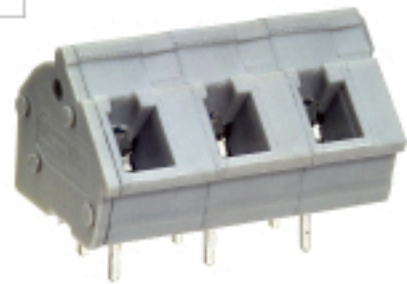


Pitch: 10.00mm(0.394inch)

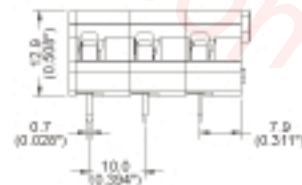
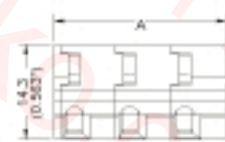
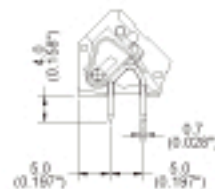
- **Description :**
- Pitch : 10.0mm(0.394inch)


**SPECIFICATIONS**

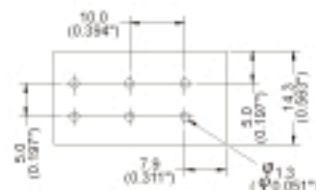
			CUL	VDE
負載電壓	Rated Voltage	Bemessungsspannung	AC 300V	
負載電流	Rated Current	Bemessungsstrom	16 A	
電線線徑	Wire Size	Leitergrößen	28-14AWG	
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)	
端子	Terminal	Stiftmaterial	Brass, Tin plated	
彈片	Spring	Kable Schutzeinrichur	Stainless strip steel	
端蓋	Cover	Deckel	Polyamide66(UL94V-0)	
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to +105°C	
PC板孔徑	PCB Hole Diameter	Lochdurchmesser	ø1.3mm	

TABLE

Item No.	A(mm)	A(inch)
MWX100-10002	21.0	0.827
MWX100-10003	31.0	1.220
MWX100-10004	41.0	1.614
MWX100-10005	51.0	2.008
MWX100-10006	61.0	2.402
MWX100-10007	71.0	2.795
MWX100-10008	81.0	3.189
MWX100-10009	91.0	3.583
MWX100-10010	101.0	3.976
MWX100-10011	111.0	4.370
MWX100-10012	121.0	4.764
MWX100-10013	131.0	5.157
MWX100-10014	141.0	5.551
MWX100-10015	151.0	5.945
MWX100-10016	161.0	6.339
MWX100-10017	171.0	6.732
MWX100-10018	181.0	7.126
MWX100-10019	191.0	7.520
MWX100-10020	201.0	7.913
MWX100-10021	211.0	8.307
MWX100-10022	221.0	8.701
MWX100-10023	231.0	9.094
MWX100-10024	241.0	9.488
MWX100-10025	251.0	9.882

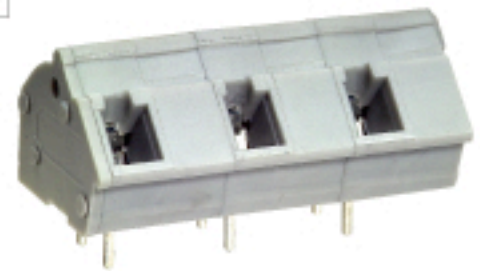


PCB Layout



Pitch: 10.00mm(0.394inch)

- **Description :**
- Pitch : 10.0mm(0.394inch)

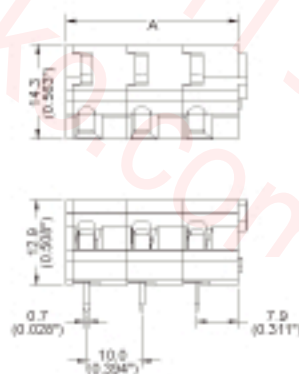
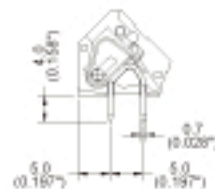



SPECIFICATIONS

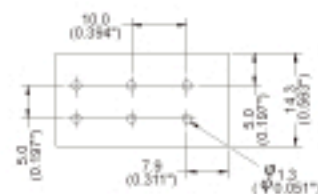
			CUL	VDE
負載電壓	Rated Voltage	Bemessungsspannung	AC 300V	
負載電流	Rated Current	Bemessungsstrom	16 A	
電線線徑	Wire Size	Leitergrößen	28-14AWG	
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)	
端子	Terminal	Stiftmaterial	Brass, Tin plated	
彈片	Spring	Kable Schutzeinrichur	Stainless strip steel	
端蓋	Cover	Deckel	Polyamide66(UL94V-0)	
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to +105°C	
PC板孔徑	PCB Hole Diameter	Lochdurchmesser	ø1.3mm	

TABLE

Item No.	A(mm)	A(inch)
MWX100-10002	21.0	0.827
MWX100-10003	31.0	1.220
MWX100-10004	41.0	1.614
MWX100-10005	51.0	2.008
MWX100-10006	61.0	2.402
MWX100-10007	71.0	2.795
MWX100-10008	81.0	3.189
MWX100-10009	91.0	3.583
MWX100-10010	101.0	3.976
MWX100-10011	111.0	4.370
MWX100-10012	121.0	4.764
MWX100-10013	131.0	5.157
MWX100-10014	141.0	5.551
MWX100-10015	151.0	5.945
MWX100-10016	161.0	6.339
MWX100-10017	171.0	6.732
MWX100-10018	181.0	7.126
MWX100-10019	191.0	7.520
MWX100-10020	201.0	7.913
MWX100-10021	211.0	8.307
MWX100-10022	221.0	8.701
MWX100-10023	231.0	9.094
MWX100-10024	241.0	9.488
MWX100-10025	251.0	9.882



PCB Layout



Pitch: 2.50mm(0.098inch)

- Description :
- Pitch : 2.50 mm (0.098 inch)

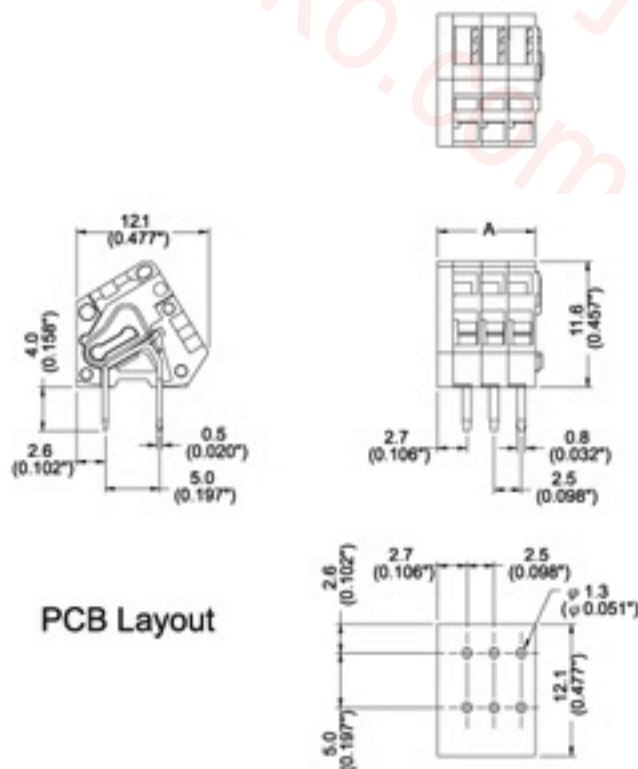


SPECIFICATIONS

			CUL	VDE
負載電壓	Rated Voltage	Bemessungsspannung	AC 150V	AC 130V
負載電流	Rated Current	Bemessungsstrom	4A	6A
電線線徑	Wire Size	Leitergrößen	28~20AWG	0.2~0.5mm ²
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)	
端子	Terminal	Stiftmaterial	Brass, Tin plated	
彈片	Sprin	Kable Schutzeinrichur	Stainless strip steel	
端蓋	Cover	Deckel	Polyamide66(UL94V-0)	
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to + 105°C	
PC板孔徑	PCB Hole Diameter	Lochdurchmesser	φ1.3mm	
UL File No.	E167040			

TABLE

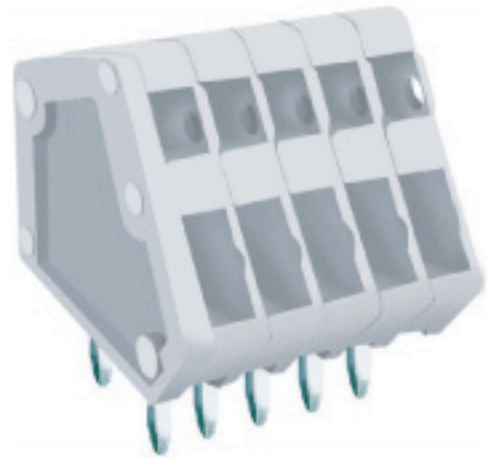
Item No.	A(mm)	A(inch)
MWX100-25002	6.5	0.256
MWX100-25003	9.0	0.355
MWX100-25004	11.5	0.453
MWX100-25005	14.0	0.551
MWX100-25006	16.5	0.650
MWX100-25007	19.0	0.748
MWX100-25008	21.5	0.847
MWX100-25009	24.0	0.945
MWX100-25010	26.5	1.044
MWX100-25011	29.0	1.142
MWX100-25012	31.5	1.241
MWX100-25013	34.0	1.339
MWX100-25014	36.5	1.437
MWX100-25015	39.0	1.535
MWX100-25016	41.5	1.633
MWX100-25017	44.0	1.731
MWX100-25018	46.5	1.829
MWX100-25019	49.0	1.927
MWX100-25020	51.5	2.025
MWX100-25021	54.0	2.123
MWX100-25022	56.5	2.221
MWX100-25023	59.0	2.319
MWX100-25024	61.5	2.421



PCB Layout

Pitch: 2.54mm(0.100inch)

- Description :
- Pitch : 2.54 mm (0.100 inch)

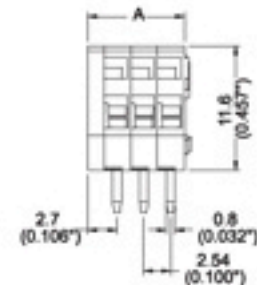
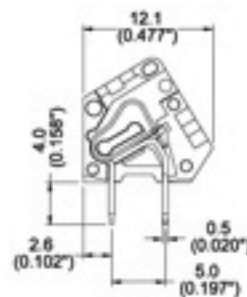


SPECIFICATIONS

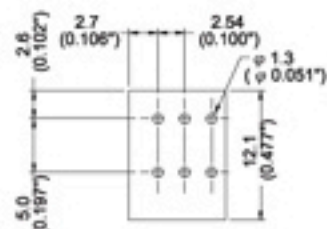
			CUL	VDE
負載電壓	Rated Voltage	Bemessungsspannung	AC 150V	AC 130V
負載電流	Rated Current	Bemessungsstrom	4A	6A
電線線徑	Wire Size	Leitergrößen	28~20AWG	0.2~0.5mm ²
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)	
端子	Terminal	Stiftmaterial	Brass, Tin plated	
彈片	Spring	Kable Schutzeinrichur	Stainless strip steel	
端蓋	Cover	Deckel	Polyamide66(UL94V-0)	
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to + 105°C	
PC板孔徑	PCB Hole Diameter	Lochdurchmesser	φ1.3mm	
UL File No.	E167040			

TABLE

Item No.	A(mm)	A(inch)
MWX100-25402	6.6	0.259
MWX100-25403	9.1	0.359
MWX100-25404	11.7	0.459
MWX100-25405	14.2	0.559
MWX100-25406	16.7	0.659
MWX100-25407	19.3	0.759
MWX100-25408	21.8	0.859
MWX100-25409	24.4	0.959
MWX100-25410	26.9	1.059
MWX100-25411	29.4	1.159
MWX100-25412	32.0	1.259
MWX100-25413	34.5	1.359
MWX100-25414	37.1	1.459
MWX100-25415	39.6	1.559
MWX100-25416	42.1	1.659
MWX100-25417	44.7	1.759
MWX100-25418	47.2	1.859
MWX100-25419	49.8	1.959
MWX100-25420	52.3	2.059
MWX100-25421	54.8	2.159
MWX100-25422	57.4	2.259
MWX100-25423	59.9	2.359
MWX100-25424	62.5	2.459



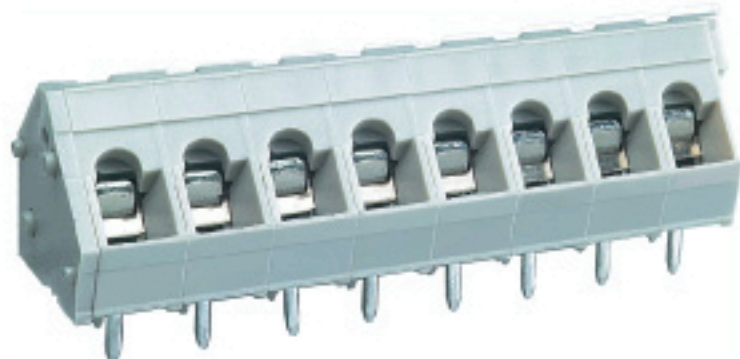
PCB Layout



Pitch: 5.00mm(0.197inch)



- Description :
- Pitch : 5.00 mm (0.197 inch)



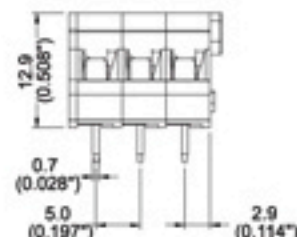
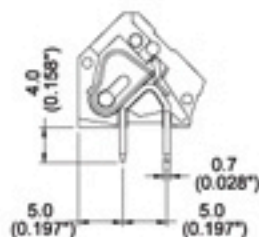
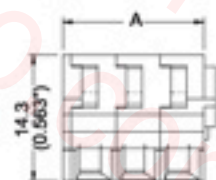
SPECIFICATIONS

		UL	VDE	
負載電壓	Rated Voltage	Bemessungsspannung	AC 300V	
負載電流	Rated Current	Bemessungsstrom	16A	
電線線徑	Wire Size	Leitergrößen	28~14AWG	0.2~2.5mm ²
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)	
端子	Terminal	Stiftmaterial	Brass, Tin plated	
彈片	Spring	Kable Schutzeinrichur	Stainless strip steel	
端蓋	Cover	Deckel	Polyamide66(UL94V-0)	
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to + 105°C	
PC板孔徑	PCB Hole Diameter	Lochdurchmesser	φ1.3mm	

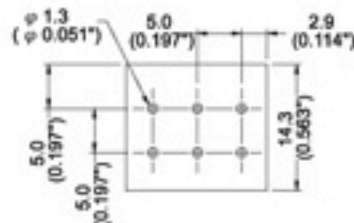
UL File No. E167040

TABLE

Item No.	A(mm)	A(inch)
MWX100-50002	11.0	0.433
MWX100-50003	16.0	0.630
MWX100-50004	21.0	0.827
MWX100-50005	26.0	1.024
MWX100-50006	31.0	1.220
MWX100-50007	36.0	1.417
MWX100-50008	41.0	1.614
MWX100-50009	46.0	1.811
MWX100-50010	51.0	2.008
MWX100-50011	56.0	2.205
MWX100-50012	61.0	2.402
MWX100-50013	66.0	2.598
MWX100-50014	71.0	2.795
MWX100-50015	76.0	2.992
MWX100-50016	81.0	3.189
MWX100-50017	86.0	3.386
MWX100-50018	91.0	3.583
MWX100-50019	96.0	3.780
MWX100-50020	101.0	3.976
MWX100-50021	106.0	4.173
MWX100-50022	111.0	4.370
MWX100-50023	116.0	4.567
MWX100-50024	121.0	4.764



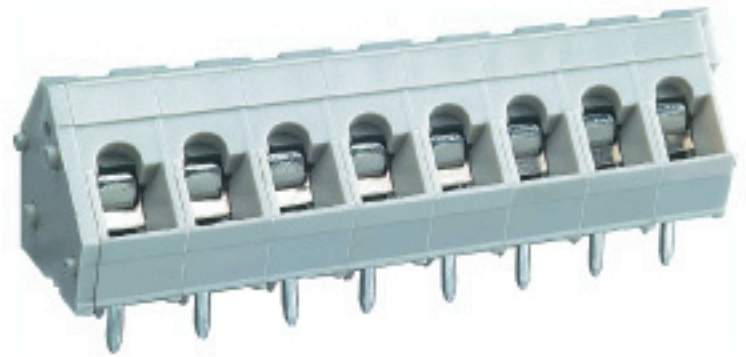
PCB Layout



Pitch: 5.08mm(0.200inch)



- **Description :**
- Pitch : 5.08 mm (0.200 inch)

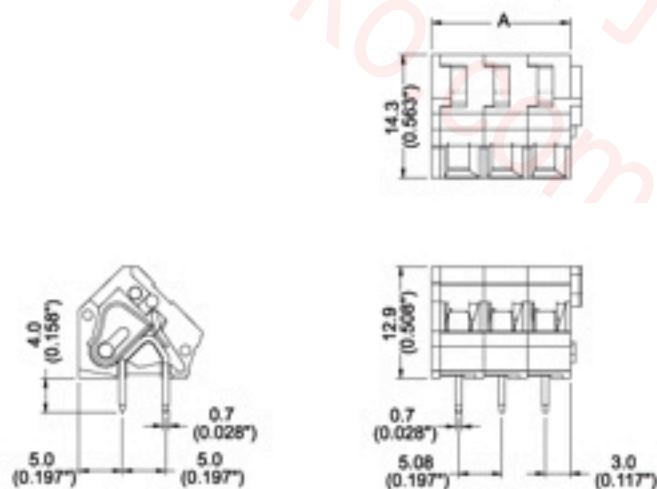


SPECIFICATIONS

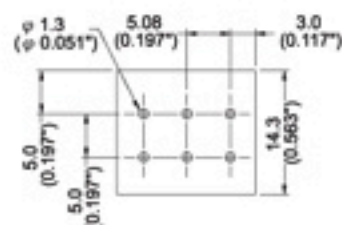
			UL	VDE
負載電壓	Rated Voltage	Bemessungsspannung	AC 300V	
負載電流	Rated Current	Bemessungsstrom	16A	
電線線徑	Wire Size	Leitergrößen	28~14AWG	0.2~2.5mm ²
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)	
端子	Terminal	Stiftmaterial	Brass, Tin plated	
彈片	Spring	Kable Schutzeinrichur	Stainless strip steel	
端蓋	Cover	Deckel	Polyamide66(UL94V-0)	
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to + 105°C	
PC板孔徑	PCB Hole Diameter	Lochdurchmesser	φ1.3mm	
UL File No.	E167040			

TABLE

Item No.	A(mm)	A(inch)
MWX100-50802	11.2	0.439
MWX100-50803	16.2	0.639
MWX100-50804	21.3	0.839
MWX100-50805	26.4	1.039
MWX100-50806	31.5	1.239
MWX100-50807	36.6	1.439
MWX100-50808	41.6	1.639
MWX100-50809	46.7	1.839
MWX100-50810	51.8	2.039
MWX100-50811	56.9	2.239
MWX100-50812	62.0	2.439
MWX100-50813	67.0	2.639
MWX100-50814	72.1	2.839
MWX100-50815	77.2	3.039
MWX100-50816	82.3	3.239
MWX100-50817	87.4	3.439
MWX100-50818	92.4	3.639
MWX100-50819	97.5	3.839
MWX100-50820	102.6	4.039
MWX100-50821	107.7	4.239
MWX100-50822	112.8	4.439
MWX100-50823	117.8	4.639
MWX100-50824	122.9	4.839



PCB Layout



Pitch:7.50mm(0.295inch)

- **Description :**
- Pitch : 7.50mm (0.295inch)

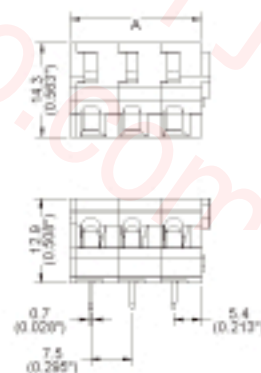



SPECIFICATIONS

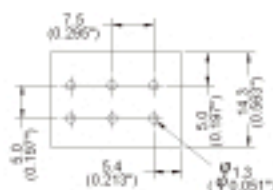
			CUL	VDE
負載電壓	Rated Voltage	Bemessungsspannung		
負載電流	Rated Current	Bemessungsstrom		
電線線徑	Wire Size	Leitergrößen	28-14AWG	
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)	
端子	Terminal	Stiftmaterial	Brass, Tin plated	
彈片	Spring	Kable Schutzeinrichur	Stainless strip steel	
端蓋	Cover	Deckel	Polyamide66(UL94V-0)	
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to +105°C	
PCB板孔徑	PCB Hole Diameter	Lochdurchmesser	ø1.3mm	

TABLE

Item No.	A(mm)	A(inch)
MWX100-75002	16.0	0.630
MWX100-75003	23.5	0.925
MWX100-75004	31.0	1.220
MWX100-75005	38.5	1.516
MWX100-75006	46.0	1.811
MWX100-75007	53.5	2.106
MWX100-75008	61.0	2.402
MWX100-75009	68.5	2.697
MWX100-75010	76.0	2.992
MWX100-75011	83.5	3.287
MWX100-75012	91.0	3.583
MWX100-75013	98.5	3.878
MWX100-75014	106.0	4.173
MWX100-75015	113.5	4.469
MWX100-75016	121.0	4.764
MWX100-75017	128.5	5.059
MWX100-75018	136.0	5.354
MWX100-75019	143.5	5.673
MWX100-75020	151.0	5.950
MWX100-75021	158.5	6.240
MWX100-75022	166.0	6.535
MWX100-75023	173.5	6.831
MWX100-75024	181.0	7.126
MWX100-75025	188.5	7.421

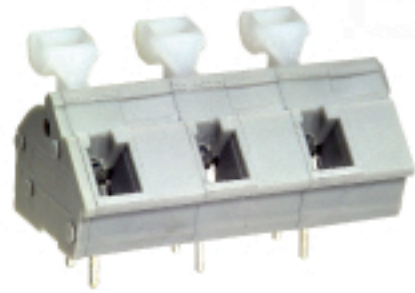


PCB Layout



Pitch:10.16mm(0.400inch)

- **Description :**
- Pitch : 10.16mm(0.4inch)

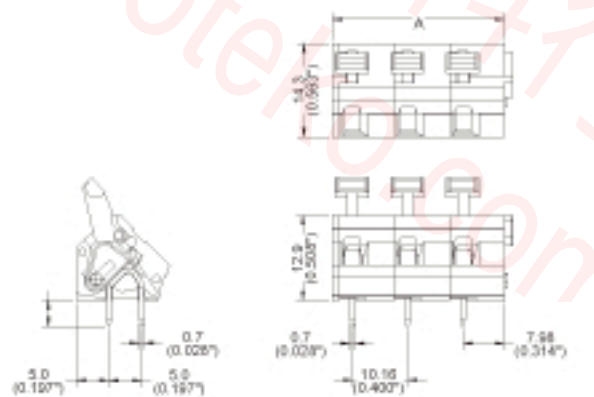



SPECIFICATIONS

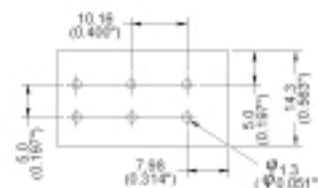
			CUL	VDE
負載電壓	Rated Voltage	Bemessungsspannung	AC 300V	
負載電流	Rated Current	Bemessungsstrom	16 A	
電線線徑	Wire Size	Leitergrößen	28-14AWG	
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)	
端子	Terminal	Stiftmaterial	Brass, Tin plated	
彈片	Spring	Kable Schutzeinrichur	Stainless strip steel	
壓片、端蓋	Lever, Cover	Hebel, Deckel	Polyamide66(UL94V-0)	
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to +105°C	
PC板孔徑	PCB Hole Diameter	Lochdurchmesser	φ1.3mm	

TABLE

Item No.	A(mm)	A(inch)
MWX101-01602	21.3	0.839
MWX101-01603	31.4	1.239
MWX101-01604	41.6	1.639
MWX101-01605	51.8	2.039
MWX101-01606	61.9	2.439
MWX101-01607	72.1	2.839
MWX101-01608	82.2	3.239
MWX101-01609	92.4	3.639
MWX101-01610	102.6	4.039
MWX101-01611	112.7	4.439
MWX101-01612	122.9	4.839
MWX101-01613	133.0	5.239
MWX101-01614	143.2	5.639
MWX101-01615	153.4	6.039
MWX101-01616	163.5	6.439
MWX101-01617	173.7	6.839
MWX101-01618	183.8	7.239
MWX101-01619	194.0	7.639
MWX101-01620	204.2	8.039
MWX101-01621	214.3	8.439
MWX101-01622	224.5	8.839
MWX101-01623	234.6	9.239
MWX101-01624	244.8	9.639
MWX101-01625	255.0	10.039



PCB Layout



Pitch:7.50mm(0.295inch)

- **Description :**
- Pitch : 7.50mm (0.295inch)

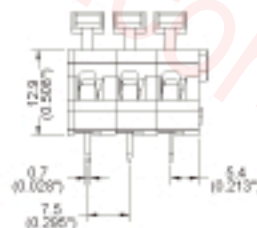
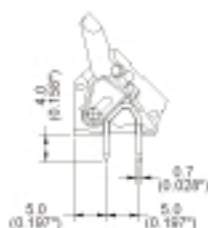



SPECIFICATIONS

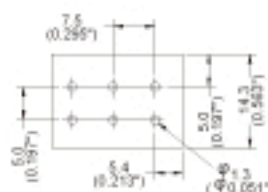
			CUL	VDE
負載電壓	Rated Voltage	Bemessungsspannung	AC 300V	
負載電流	Rated Current	Bemessungsstrom	16 A	
電線線徑	Wire Size	Leitergrößen	28~14AWG	
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)	
端子	Terminal	Stiftmaterial	Brass, Tin plated	
彈片	Spring	Kable Schutzeinrichtung	Stainless strip steel	
壓片、端蓋	Lever, Cover	Hebel, Deckel	Polyamide66(UL94V-0)	
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to +105°C	
PC板孔徑	PCB Hole Diameter	Lochdurchmesser	φ1.3mm	

TABLE

Item No.	A(mm)	A(Inch)
MWX101-75002	16.0	0.630
MWX101-75003	23.5	0.925
MWX101-75004	31.0	1.220
MWX101-75005	38.5	1.516
MWX101-75006	46.0	1.811
MWX101-75007	53.5	2.106
MWX101-75008	61.0	2.402
MWX101-75009	68.5	2.697
MWX101-75010	76.0	2.992
MWX101-75011	83.5	3.287
MWX101-75012	91.0	3.583
MWX101-75013	98.5	3.878
MWX101-75014	106.0	4.173
MWX101-75015	113.5	4.469
MWX101-75016	121.0	4.764
MWX101-75017	128.5	5.059
MWX101-75018	136.0	5.354
MWX101-75019	143.5	5.673
MWX101-75020	151.0	5.950
MWX101-75021	158.5	6.240
MWX101-75022	166.0	6.535
MWX101-75023	173.5	6.831
MWX101-75024	181.0	7.126
MWX101-75025	188.5	7.421



PCB Layout



Pitch: 2.50mm(0.098inch)

- **Description :**
- Pitch : 2.50 mm (0.098 inch)

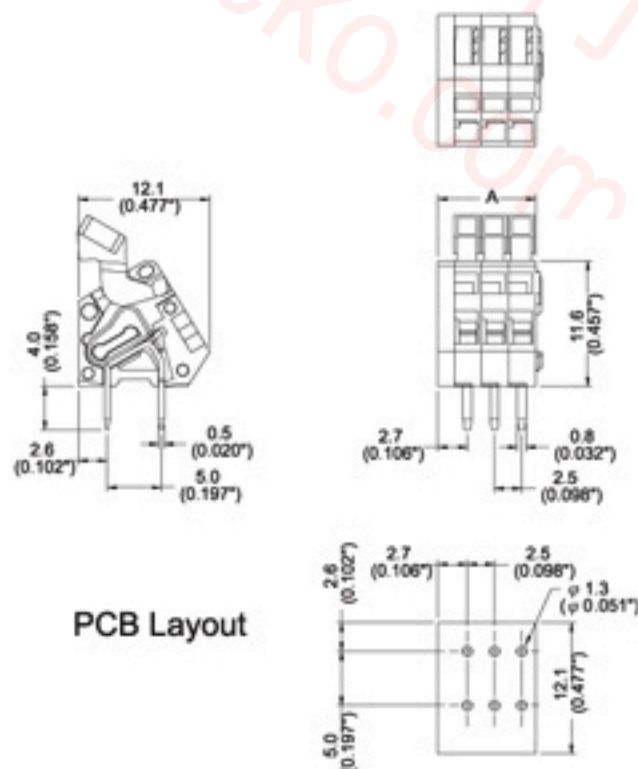


SPECIFICATIONS

			CUL	VDE
負載電壓	Rated Voltage	Bemessungsspannung	AC 150V	AC 130V
負載電流	Rated Current	Bemessungsstrom	4A	6A
電線線徑	Wire Size	Leitergrößen	28~20AWG	0.2~0.5mm ²
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)	
端子	Terminal	Stiftmaterial	Brass, Tin plated	
彈片	Spring	Kable Schutzleinrichur	Stainless strip steel	
壓片、端蓋	Lever,Cover	Hebel, Deckel	Polyamide66(UL94V-0)	
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to + 105°C	
PC板孔徑	PCB Hole Diameter	Lochdurchmesser	φ1.3mm	
UL File No.	E167040			

TABLE

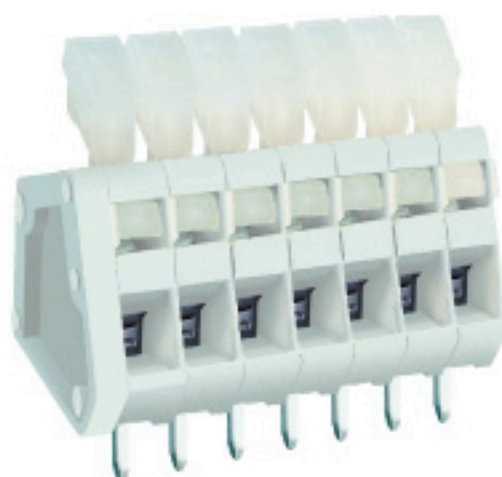
Item No.	A(mm)	A(inch)
MWX101-25002	6.5	0.256
MWX101-25003	9.0	0.354
MWX101-25004	11.5	0.453
MWX101-25005	14.0	0.551
MWX101-25006	16.5	0.650
MWX101-25007	19.0	0.748
MWX101-25008	21.5	0.846
MWX101-25009	24.0	0.945
MWX101-25010	26.5	1.043
MWX101-25011	29.0	1.142
MWX101-25012	31.5	1.240
MWX101-25013	34.0	1.339
MWX101-25014	36.5	1.437
MWX101-25015	39.0	1.535
MWX101-25016	41.5	1.634
MWX101-25017	44.0	1.732
MWX101-25018	46.5	1.831
MWX101-25019	49.0	1.929
MWX101-25020	51.5	2.028
MWX101-25021	54.0	2.126
MWX101-25022	56.5	2.224
MWX101-25023	59.0	2.323
MWX101-25024	61.5	2.421



PCB Layout

Pitch: 2.54mm(0.100inch)

- Description :
- Pitch : 2.54 mm (0.100 inch)

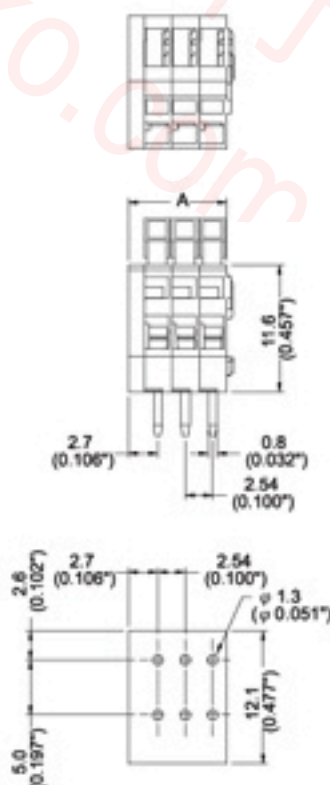
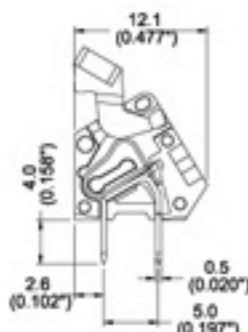


SPECIFICATIONS

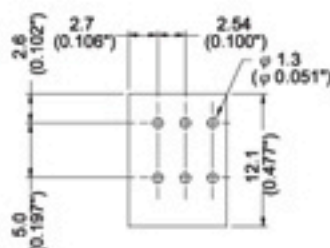
		CUL	VDE	
負載電壓	Rated Voltage	Bemessungsspannung	AC 150V	AC 130V
負載電流	Rated Current	Bemessungsstrom	4A	6A
電線線徑	Wire Size	Leitergrößen	28~20AWG	0.2~0.5mm ²
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)	
端子	Terminal	Stiftmaterial	Brass, Tin plated	
夾片	Spring	Feder	Stainless strip steel	
壓片、端蓋	Lever,Cover	Hebel, Deckel	Polyamide66(UL94V-0)	
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to + 105°C	
PC板孔徑	PCB Hole Diameter	Lochdurchmesser	φ1.3mm	
UL File No.	E167040			

TABLE

Item No.	A(mm)	A(inch)
MWX101-25402	6.6	0.259
MWX101-25403	9.1	0.359
MWX101-25404	11.7	0.459
MWX101-25405	14.2	0.559
MWX101-25406	16.7	0.659
MWX101-25407	19.3	0.759
MWX101-25408	21.8	0.859
MWX101-25409	24.4	0.959
MWX101-25410	26.9	1.059
MWX101-25411	29.4	1.159
MWX101-25412	32.0	1.259
MWX101-25413	34.5	1.359
MWX101-25414	37.1	1.459
MWX101-25415	39.6	1.559
MWX101-25416	42.1	1.659
MWX101-25417	44.7	1.759
MWX101-25418	47.2	1.859
MWX101-25419	49.8	1.959
MWX101-25420	52.3	2.059
MWX101-25421	54.8	2.159
MWX101-25422	57.4	2.259
MWX101-25423	59.9	2.359
MWX101-25424	62.5	2.459



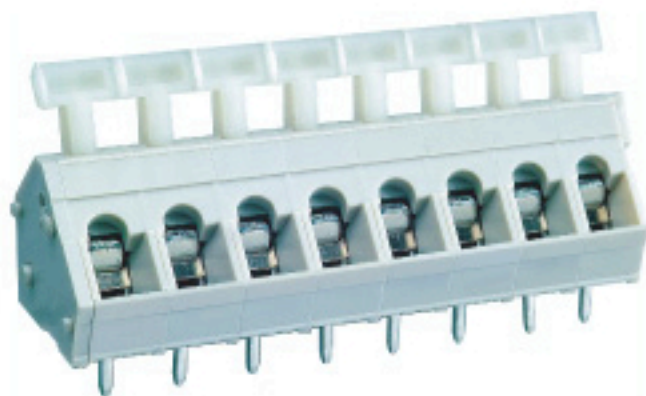
PCB Layout



Pitch: 5.00mm(0.197inch)



- **Description :**
- Pitch : 5.00 mm (0.197 inch)



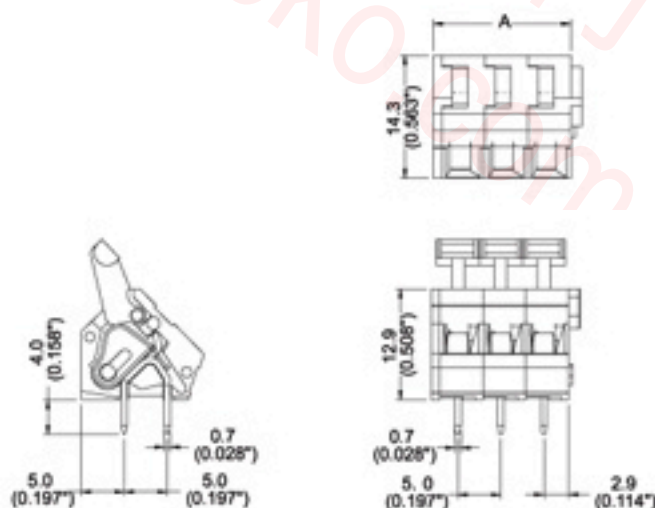
SPECIFICATIONS

			UL	VDE
負載電壓	Rated Voltage	Bemessungsspannung	AC 300V	
負載電流	Rated Current	Bemessungsstrom	16A	
電線線徑	Wire Size	Leitergrößen	28~14AWG	0.2~2.5mm ²
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)	
端子	Terminal	Stiftmaterial	Brass, Tin plated	
彈片	Spring	Kable Schutzeinrichtung	Stainless strip steel	
壓片、端蓋	Lever,Cover	Hebel, Deckel	Polyamide66(UL94V-0)	
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to + 105°C	
PC板孔徑	PCB Hole Diameter	Lochdurchmesser	φ1.3mm	

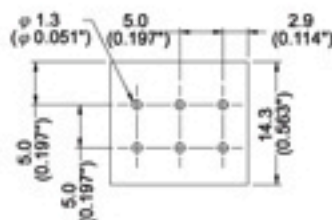
UL File No. E167040

TABLE

Item No.	A(mm)	A(inch)
MWX101-50002	11.0	0.433
MWX101-50003	16.0	0.630
MWX101-50004	21.0	0.827
MWX101-50005	26.0	1.024
MWX101-50006	31.0	1.220
MWX101-50007	36.0	1.417
MWX101-50008	41.0	1.614
MWX101-50009	46.0	1.811
MWX101-50010	51.0	2.008
MWX101-50011	56.0	2.205
MWX101-50012	61.0	2.402
MWX101-50013	66.0	2.598
MWX101-50014	71.0	2.795
MWX101-50015	76.0	2.992
MWX101-50016	81.0	3.189
MWX101-50017	86.0	3.386
MWX101-50018	91.0	3.583
MWX101-50019	96.0	3.780
MWX101-50020	101.0	3.976
MWX101-50021	106.0	4.173
MWX101-50022	111.0	4.370
MWX101-50023	116.0	4.567
MWX101-50024	121.0	4.764



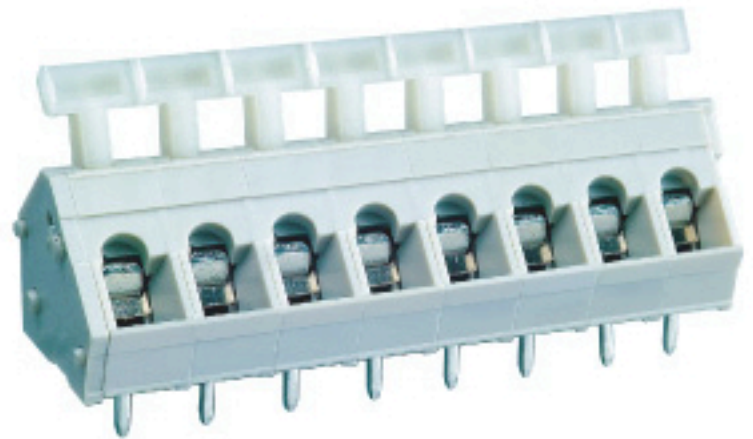
PCB Layout



Pitch: 5.08mm(0.200inch)



- **Description :**
- Pitch : 5.08 mm (0.200 inch)

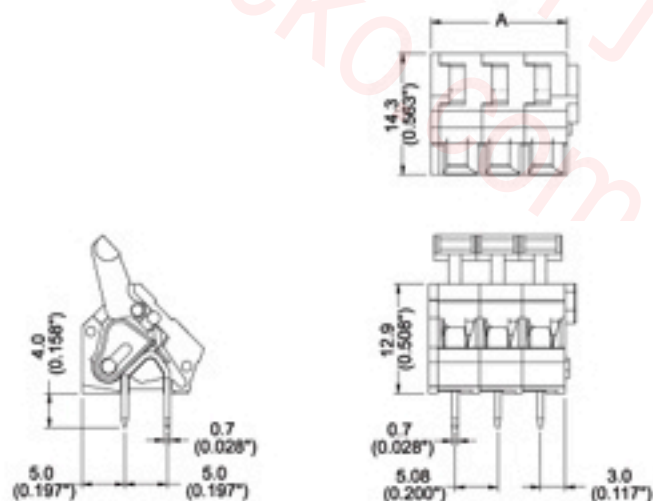


SPECIFICATIONS

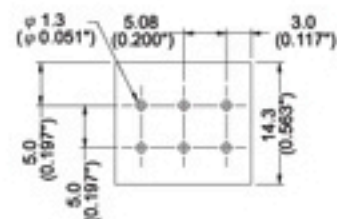
			UL	VDE
負載電壓	Rated Voltage	Bemessungsspannung	AC 300V	
負載電流	Rated Current	Bemessungsstrom	16A	
電線線徑	Wire Size	Leitergrößen	28~14AWG	0.2~2.5mm ²
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)	
端子	Terminal	Stiftmaterial	Brass, Tin plated	
彈片	Spring	Kable Schutzeinrichtung	Stainless strip steel	
壓片、端蓋	Lever,Cover	Hebel, Deckel	Polyamide66(UL94V-0)	
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to + 105°C	
PC板孔徑	PCB Hole Diameter	Lochdurchmesser	φ1.3mm	
UL File No.	E167040			

TABLE

Item No.	A(mm)	A(inch)
MWX101-50802	11.2	0.439
MWX101-50803	16.2	0.639
MWX101-50804	21.3	0.839
MWX101-50805	26.4	1.039
MWX101-50806	31.5	1.239
MWX101-50807	36.6	1.439
MWX101-50808	41.6	1.639
MWX101-50809	46.7	1.839
MWX101-50810	51.8	2.039
MWX101-50811	56.9	2.239
MWX101-50812	62.0	2.439
MWX101-50813	67.0	2.639
MWX101-50814	72.1	2.839
MWX101-50815	77.2	3.039
MWX101-50816	82.3	3.239
MWX101-50817	87.4	3.439
MWX101-50818	92.4	3.639
MWX101-50819	97.5	3.839
MWX101-50820	102.6	4.039
MWX101-50821	107.7	4.239
MWX101-50822	112.8	4.439
MWX101-50823	117.8	4.639
MWX101-50824	122.9	4.839



PCB Layout



Pitch:7.50mm(0.295inch)

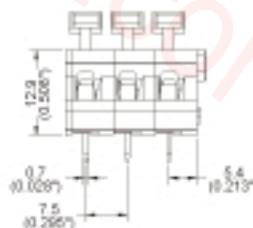
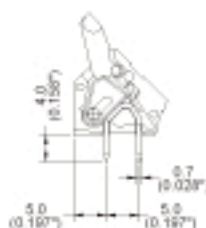
- **Description :**
- Pitch : 7.50mm (0.295inch)


**SPECIFICATIONS**

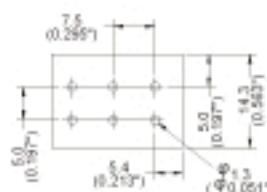
			CUL	VDE
負載電壓	Rated Voltage	Bemessungsspannung	AC 300V	
負載電流	Rated Current	Bemessungsstrom	16 A	
電線線徑	Wire Size	Leitergrößen	28~14AWG	
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)	
端子	Terminal	Stiftmaterial	Brass, Tin plated	
彈片	Spring	Kable Schutzeinrichtung	Stainless strip steel	
壓片、端蓋	Lever, Cover	Hebel, Deckel	Polyamide66(UL94V-0)	
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to +105°C	
PC板孔徑	PCB Hole Diameter	Lochdurchmesser	ø1.3mm	

TABLE

Item No.	A(mm)	A(Inch)
MWX101-75002	16.0	0.630
MWX101-75003	23.5	0.925
MWX101-75004	31.0	1.220
MWX101-75005	38.5	1.516
MWX101-75006	46.0	1.811
MWX101-75007	53.5	2.106
MWX101-75008	61.0	2.402
MWX101-75009	68.5	2.697
MWX101-75010	76.0	2.992
MWX101-75011	83.5	3.287
MWX101-75012	91.0	3.583
MWX101-75013	98.5	3.878
MWX101-75014	106.0	4.173
MWX101-75015	113.5	4.469
MWX101-75016	121.0	4.764
MWX101-75017	128.5	5.059
MWX101-75018	136.0	5.354
MWX101-75019	143.5	5.673
MWX101-75020	151.0	5.950
MWX101-75021	158.5	6.240
MWX101-75022	166.0	6.535
MWX101-75023	173.5	6.831
MWX101-75024	181.0	7.126
MWX101-75025	188.5	7.421



PCB Layout



Pitch:3.81mm(0.150inch)

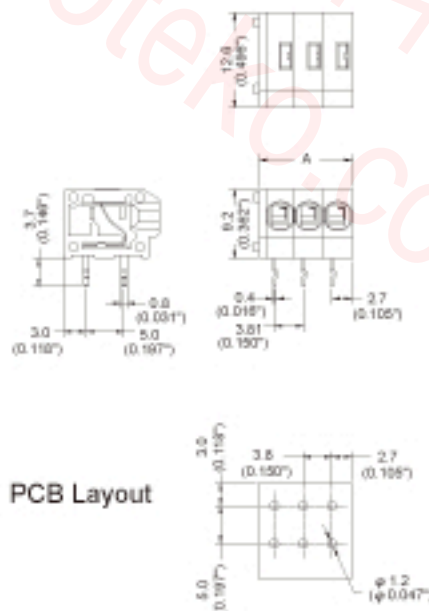
- **Description :**
- Pitch : 3.81mm(0.150inch)


**SPECIFICATIONS**

			CUL	VDE
負載電壓	Rated Voltage	Bemessungsspannung	AC 300V	
負載電流	Rated Current	Bemessungsstrom	10 A	
電線線徑	Wire Size	Leitergrößen	20-16AWG	
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)	
端子	Terminal	Stiftmaterial	Brass, Tin plated	
彈片	Spring	Feder	Stainless strip steel	
壓片、端蓋	Cover	Deckel	Polyamide66(UL94V-0)	
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to +105°C	
PC板孔徑	PCB Hole Diameter	Lochdurchmesser	φ1.2mm	

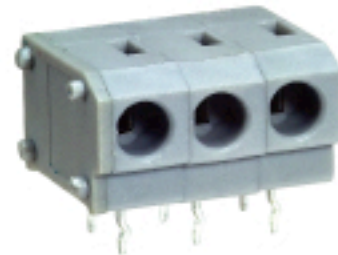
TABLE

Item No.	A(mm)	A(inch)
MWX200-38102	8.5	0.335
MWX200-38103	12.3	0.485
MWX200-38104	16.1	0.638
MWX200-38105	19.9	0.785
MWX200-38106	23.7	0.935
MWX200-38107	27.5	1.085
MWX200-38108	31.3	1.235
MWX200-38109	35.1	1.385
MWX200-38110	39.0	1.535
MWX200-38111	42.8	1.685
MWX200-38112	46.6	1.835
MWX200-38113	50.4	1.985
MWX200-38114	54.2	2.135
MWX200-38115	58.0	2.285
MWX200-38116	61.8	2.435
MWX200-38117	65.6	2.585
MWX200-38118	69.4	2.735
MWX200-38119	73.2	2.885
MWX200-38120	77.1	3.035
MWX200-38121	80.9	3.185
MWX200-38122	84.7	3.335
MWX200-38123	88.5	3.485
MWX200-38124	92.3	3.635



Pitch:5.00mm(0.197inch)

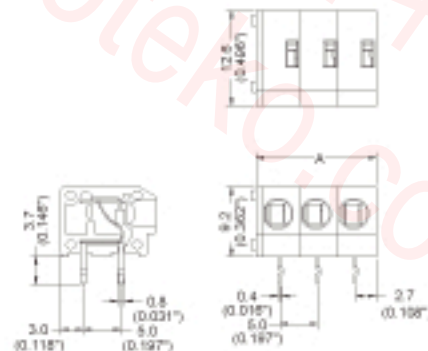
- **Description :**
- Pitch : 5.00mm (0.197inch)


**SPECIFICATIONS**

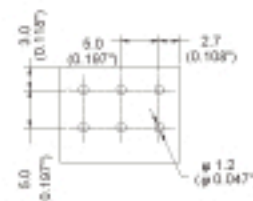
			CUL	VDE
負載電壓	Rated Voltage	Bemessungsspannung	AC 300V	
負載電流	Rated Current	Bemessungsstrom	10 A	
電線線徑	Wire Size	Leitergrößen	20~12AWG	
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)	
端子	Terminal	Stiftmaterial	Brass, Tin plated	
彈片	Spring	Feder	Stainless strip steel	
蓋蓋	Cover	Deckel	Polyamide66(UL94V-0)	
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to +105°C	
PCB板孔徑	PCB Hole Diameter	Lochdurchmesser	φ1.2mm	

TABLE

Item No.	A(mm)	A(inch)
MWX200-50002	10.9	0.429
MWX200-50003	15.9	0.626
MWX200-50004	20.9	0.823
MWX200-50005	25.9	1.020
MWX200-50006	30.9	1.217
MWX200-50007	35.9	1.413
MWX200-50008	40.9	1.610
MWX200-50009	45.9	1.807
MWX200-50010	50.9	2.004
MWX200-50011	55.9	2.201
MWX200-50012	60.9	2.398
MWX200-50013	65.9	2.594
MWX200-50014	70.9	2.791
MWX200-50015	75.9	2.988
MWX200-50016	80.9	3.185
MWX200-50017	85.9	3.382
MWX200-50018	90.9	3.579
MWX200-50019	95.9	3.776
MWX200-50020	100.9	3.972
MWX200-50021	105.9	4.169
MWX200-50022	110.9	4.366
MWX200-50023	115.9	4.563
MWX200-50024	120.9	4.760

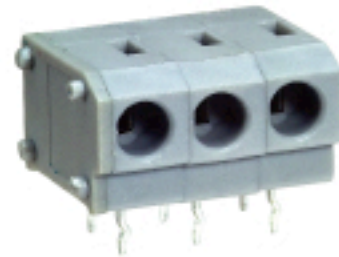


PCB Layout



Pitch:5.08mm(0.2inch)

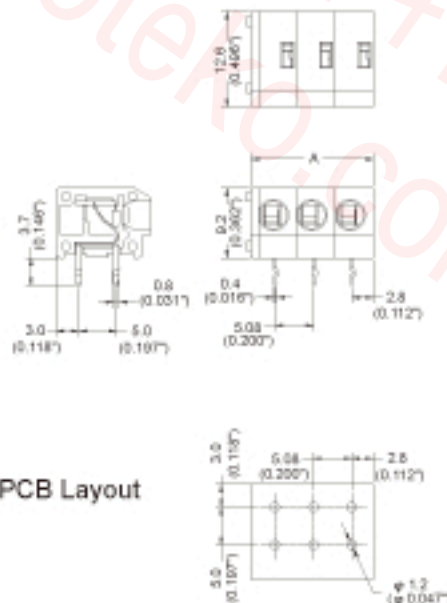
- **Description :**
- Pitch : 5.08mm (0.200inch)


**SPECIFICATIONS**

SPECIFICATIONS			CUL	VDE
負載電壓	Rated Voltage	Bemessungsspannung	AC 300V	
負載電流	Rated Current	Bemessungsstrom	10 A	
電線線徑	Wire Size	Leitergrößen	20~12AWG	
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)	
端子	Terminal	Stiftmaterial	Brass, Tin plated	
彈片	Spring	Kable Schutzeinrichur	Stainless strip steel	
壓片、端蓋	Lever,Cover	Hebel, Deckel	Polyamide66(UL94V-0)	
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to +105°C	
PC板孔徑	PCB Hole Diameter	Lochdurchmesser	φ1.2mm	

TABLE

Item No.	A(mm)	A(inch)
MWX200-50002	10.9	0.429
MWX200-50003	15.9	0.626
MWX200-50004	20.9	0.823
MWX200-50005	25.9	1.020
MWX200-50006	30.9	1.217
MWX200-50007	35.9	1.413
MWX200-50008	40.9	1.610
MWX200-50009	45.9	1.807
MWX200-50010	50.9	2.004
MWX200-50011	55.9	2.201
MWX200-50012	60.9	2.398
MWX200-50013	65.9	2.594
MWX200-50014	70.9	2.791
MWX200-50015	75.9	2.988
MWX200-50016	80.9	3.185
MWX200-50017	85.9	3.382
MWX200-50018	90.9	3.579
MWX200-50019	95.9	3.776
MWX200-50020	100.9	3.972
MWX200-50021	105.9	4.169
MWX200-50022	110.9	4.366
MWX200-50023	115.9	4.563
MWX200-50024	120.9	4.760



PCB Layout

Pitch:7.50mm(0.295inch)

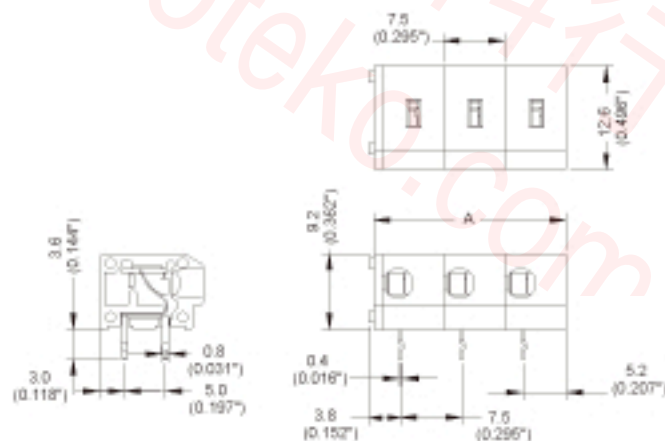
- **Description :**
- Pitch : 7.50mm (0.295inch)


**SPECIFICATIONS**

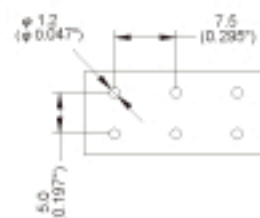
			CUL	VDE
負載電壓	Rated Voltage	Bemessungsspannung	AC 300V	
負載電流	Rated Current	Bemessungsstrom	10 A	
電線線徑	Wire Size	Leitergrößen	20-12AWG	
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)	
端子	Terminal	Stiftmaterial	Brass, Tin plated	
彈片	Spring	Kable Schutzeinrichur	Stainless strip steel	
壓片、端蓋	Lever,Cover	Hebel, Deckel	Polyamide66(UL94V-0)	
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to +105°C	
PC板孔徑	PCB Hole Diameter	Lochdurchmesser	φ1.2mm	

TABLE

Item No.	A(mm)	A(inch)
MWX200-75002	15.9	0.626
MWX200-75003	23.4	0.921
MWX200-75004	31.9	1.217
MWX200-75005	38.4	1.512
MWX200-75006	45.9	1.807
MWX200-75007	53.4	2.102
MWX200-75008	60.9	2.398
MWX200-75009	68.4	2.693
MWX200-75010	75.9	2.988
MWX200-75011	83.4	3.283
MWX200-75012	90.9	3.579
MWX200-75013	98.4	3.874
MWX200-75014	105.9	4.169
MWX200-75015	113.4	4.465
MWX200-75016	120.9	4.760
MWX200-75017	128.4	5.055
MWX200-75018	135.9	5.350
MWX200-75019	143.4	5.646
MWX200-75020	150.9	5.941



PCB Layout



Pitch:7.62mm(0.300inch)

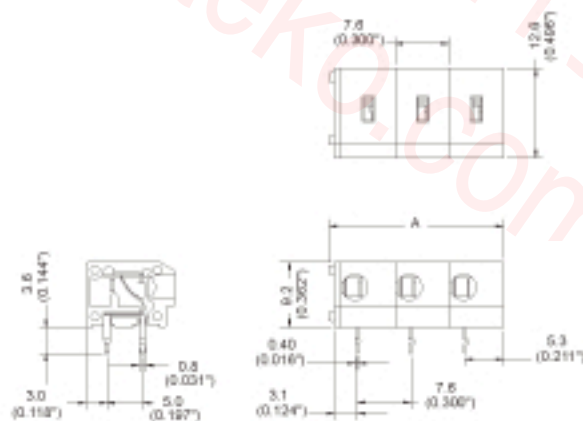
- **Description :**
- Pitch : 7.62mm (0.300inch)


**SPECIFICATIONS**

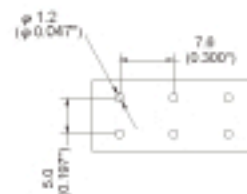
			CUL	VDE
負載電壓	Rated Voltage	Bemessungsspannung	AC 300V	
負載電流	Rated Current	Bemessungsstrom	10 A	
電線線徑	Wire Size	Leitergrößen	20~12AWG	
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)	
端子	Terminal	Stiftmaterial	Brass, Tin plated	
彈片	Spring	Kable Schutzeinrichur	Stainless strip steel	
壓片、端蓋	Lever,Cover	Hebel, Deckel	Polyamide66(UL94V-0)	
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to +105°C	
PC板孔徑	PCB Hole Diameter	Lochdurchmesser	φ1.2mm	

TABLE

Item No.	A(mm)	A(inch)
MWX200-76202	16.8	0.663
MWX200-76203	24.4	0.963
MWX200-76204	32.0	1.263
MWX200-76205	39.7	1.563
MWX200-76206	47.3	1.863
MWX200-76207	54.9	2.163
MWX200-76208	62.5	2.463
MWX200-76209	70.1	2.763
MWX200-76210	77.8	3.063
MWX200-76211	85.4	3.363
MWX200-76212	93.0	3.663
MWX200-76213	100.6	3.963
MWX200-76214	108.2	4.263
MWX200-76215	115.9	4.563
MWX200-76216	123.5	4.863
MWX200-76217	131.1	5.163
MWX200-76218	138.7	5.463
MWX200-76219	146.3	5.763
MWX200-76220	154.0	6.063
MWX200-76221	161.6	6.363
MWX200-76222	169.2	6.663
MWX200-76223	176.8	6.963
MWX200-76224	184.4	7.263
MWX200-76225	192.1	7.563
MWX200-76226	199.7	7.863
MWX200-76227	207.3	8.163



PCB Layout



Pitch:3.81mm(0.150inch)

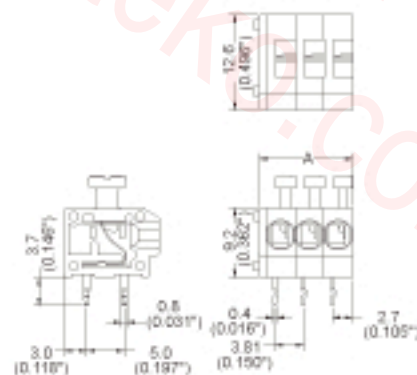
- **Description :**
- Pitch : 3.81mm(0.150inch)


**SPECIFICATIONS**

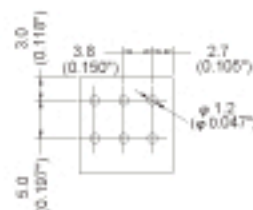
			CUL	VDE
負載電壓	Rated Voltage	Bemessungsspannung	AC 300V	
負載電流	Rated Current	Bemessungsstrom	10 A	
電線線徑	Wire Size	Leitergrößen	20-16AWG	
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)	
端子	Terminal	Stiftmaterial	Brass, Tin plated	
彈片	Spring	Kable Schutzeinrichur	Stainless strip steel	
壓片、端蓋	Lever, Cover	Hebel, Deckel	Polyamide66(UL94V-0)	
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to +105°C	
PC板孔徑	PCB Hole Diameter	Lochdurchmesser	φ1.2mm	

TABLE

Item No.	A(mm)	A(inch)
MWX201-38102	8.5	0.335
MWX201-38103	12.3	0.485
MWX201-38104	16.1	0.638
MWX201-38105	19.9	0.785
MWX201-38106	23.7	0.935
MWX201-38107	27.5	1.085
MWX201-38108	31.3	1.235
MWX201-38109	35.1	1.385
MWX201-38110	39.0	1.535
MWX201-38111	42.8	1.685
MWX201-38112	46.6	1.835
MWX201-38113	50.4	1.985
MWX201-38114	54.2	2.135
MWX201-38115	58.0	2.285
MWX201-38116	61.8	2.435
MWX201-38117	65.6	2.585
MWX201-38118	69.4	2.735
MWX201-38119	73.2	2.885
MWX201-38120	77.1	3.035
MWX201-38121	80.9	3.185
MWX201-38122	84.7	3.335
MWX201-38123	88.5	3.485
MWX201-38124	92.3	3.635

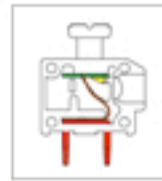


PCB Layout



Pitch:5.00mm(0.197inch)

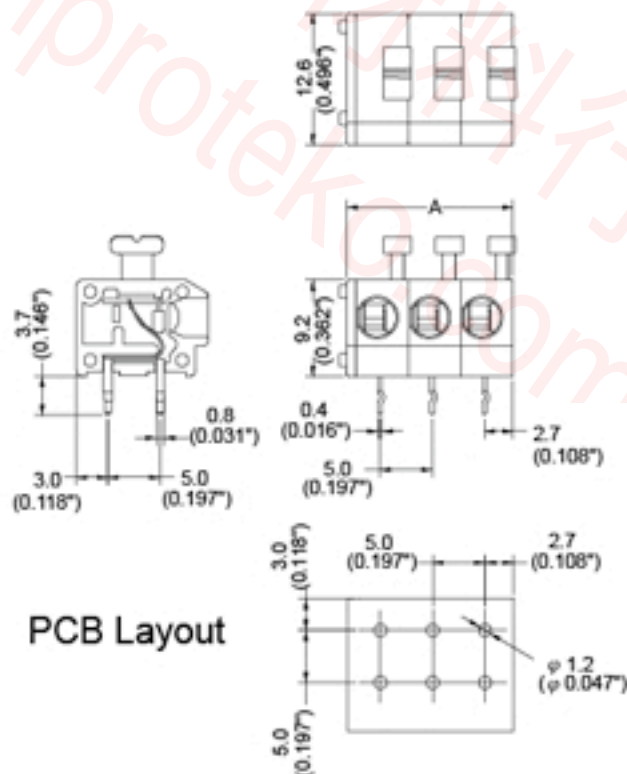
- **Description :**
- Pitch : 5.00mm (0.197inch)

**SPECIFICATIONS**

			CUL	VDE
負載電壓	Rated Voltage	Bemessungsspannung		
負載電流	Rated Current	Bemessungsstrom		
電線線徑	Wire Size	Leitergrößen	20~12AWG	
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)	
端子	Terminal	Stiftmaterial	Brass, Tin plated	
彈片	Spring	Kable Schutzeinrichur	Stainless strip steel	
壓片、端蓋	Lever,Cover	Hebel, Deckel	Polyamide66(UL94V-0)	
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to +105°C	
PCB板孔徑	PCB Hole Diameter	Lochdurchmesser	φ1.2mm	
UL File No.	E167040			

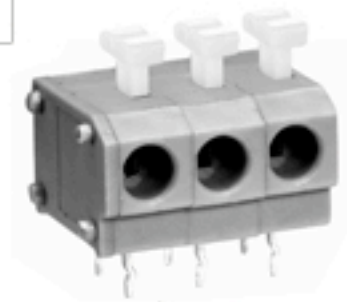
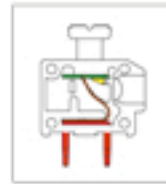
TABLE

Item No.	A(mm)	A(inch)
MWX201-50002	10.9	0.429
MWX201-50003	15.9	0.626
MWX201-50004	20.9	0.823
MWX201-50005	25.9	1.020
MWX201-50006	30.9	1.217
MWX201-50007	35.9	1.413
MWX201-50008	40.9	1.610
MWX201-50009	45.9	1.807
MWX201-50010	50.9	2.004
MWX201-50011	55.9	2.201
MWX201-50012	60.9	2.398
MWX201-50013	65.9	2.594
MWX201-50014	70.9	2.791
MWX201-50015	75.9	2.988
MWX201-50016	80.9	3.185
MWX201-50017	85.9	3.382
MWX201-50018	90.9	3.579
MWX201-50019	95.9	3.776
MWX201-50020	100.9	3.972
MWX201-50021	105.9	4.169
MWX201-50022	110.9	4.366
MWX201-50023	115.9	4.563
MWX201-50024	120.9	4.760



Pitch:5.08mm(0.200inch)

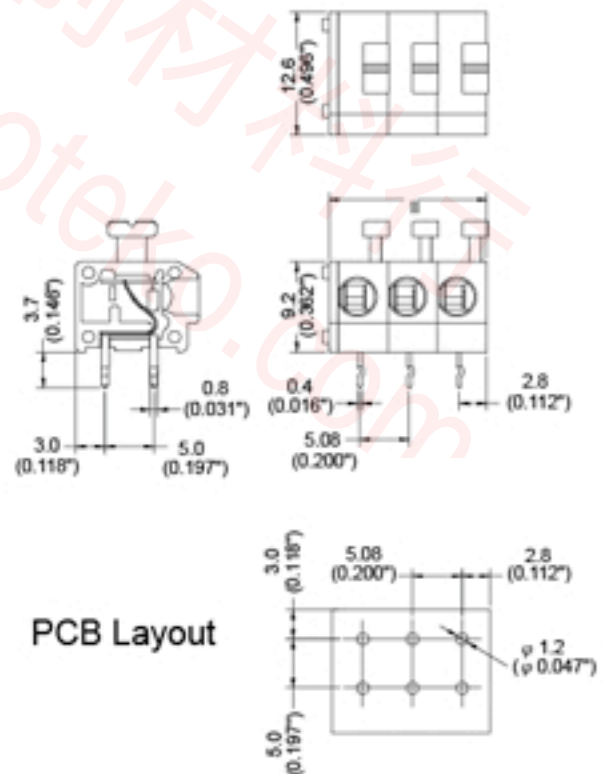
- **Description :**
- Pitch : 5.08mm (0.200inch)

**SPECIFICATIONS**

			CUL	VDE
負載電壓	Rated Voltage	Bemessungsspannung		
負載電流	Rated Current	Bemessungsstrom		
電線線徑	Wire Size	Leitergrößen	20-12AWG	
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)	
端子	Terminal	Stiftmaterial	Brass, Tin plated	
彈片	Spring	Feder	Stainless strip steel	
壓片、端蓋	Lever, Cover	Hebel, Deckel	Polyamide66(UL94V-0)	
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to +105°C	
PC板孔徑	PCB Hole Diameter	Lochdurchmesser	φ1.2mm	

TABLE

Item No.	A(mm)	A(inch)
MWX201-50802	11.06	0.44
MWX201-50803	16.14	0.64
MWX201-50804	21.22	0.84
MWX201-50805	26.30	1.04
MWX201-50806	31.38	1.24
MWX201-50807	36.46	1.44
MWX201-50808	41.54	1.64
MWX201-50809	46.62	1.84
MWX201-50810	51.70	2.04
MWX201-50811	56.78	2.24
MWX201-50812	61.86	2.44
MWX201-50813	66.94	2.64
MWX201-50814	72.02	2.84
MWX201-50815	77.10	3.04
MWX201-50816	82.18	3.24
MWX201-50817	87.26	3.44
MWX201-50818	92.34	3.64
MWX201-50819	97.42	3.84
MWX201-50820	102.50	4.04
MWX201-50821	107.58	4.24
MWX201-50822	112.66	4.44
MWX201-50823	117.74	4.64
MWX201-50824	122.82	4.84



PCB Layout