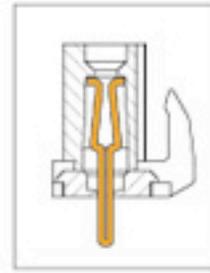


Pitch: 5.00mm(0.197inch)

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

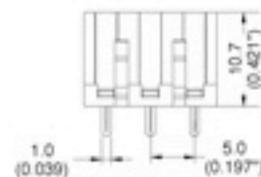
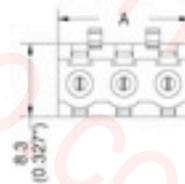
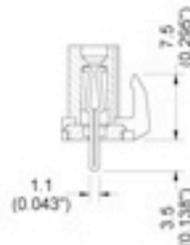


SPECIFICATIONS

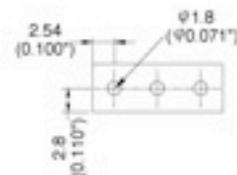
負載電壓	Rated Voltage	Bemessungsspannung	AC 300V
負載電流	Rated Current	Bemessungsstrom	10A
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)
導電夾片	Contact	Kontakt	Phosphor bronze, Tin plated
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to +105°C
PC板孔徑	PCB Hole Diameter	Lochdurchmesser	φ1.8mm

TABLE

Item No.	A(mm)	A(inch)
MF100-50002	10.00	0.394
MF100-50003	15.00	0.591
MF100-50004	20.00	0.787
MF100-50005	25.00	0.984
MF100-50006	30.00	1.181
MF100-50007	35.00	1.378
MF100-50008	40.00	1.575
MF100-50009	45.00	1.772
MF100-50010	50.00	1.969
MF100-50011	55.00	2.165
MF100-50012	60.00	2.362
MF100-50013	65.00	2.559
MF100-50014	70.00	2.756
MF100-50015	75.00	2.953
MF100-50016	80.00	3.150
MF100-50017	85.00	3.346
MF100-50018	90.00	3.543
MF100-50019	95.00	3.740
MF100-50020	100.00	3.937
MF100-50021	105.00	4.134
MF100-50022	110.00	4.331
MF100-50023	115.00	4.528
MF100-50024	120.00	4.724

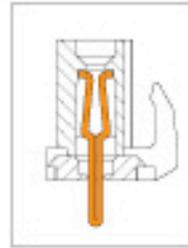


PCB Layout



Pitch: 5.08mm(0.200inch)

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

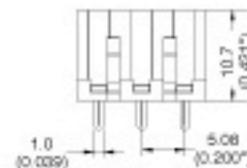
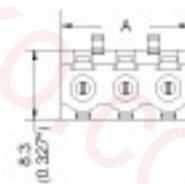
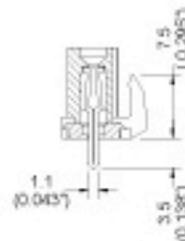


SPECIFICATIONS

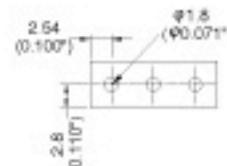
負載電壓	Rated Voltage	Bemessungsspannung	AC 300V
負載電流	Rated Current	Bemessungsstrom	10A
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)
導電夾片	Contact	Kontakt	Phosphor bronze, Tin plated
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to + 105°C
PC板孔徑	PCB Hole Diameter	Lochdurchmesser	φ1.8mm

TABLE

Item No.	A(mm)	A(inch)
MF100-50802	10.2	0.400
MF100-50803	15.2	0.600
MF100-50804	20.3	0.800
MF100-50805	25.4	1.000
MF100-50806	30.5	1.200
MF100-50807	35.6	1.400
MF100-50808	40.6	1.600
MF100-50809	45.7	1.800
MF100-50810	50.8	2.000
MF100-50811	55.9	2.200
MF100-50812	61.0	2.400
MF100-50813	66.0	2.600
MF100-50814	71.1	2.800
MF100-50815	76.2	3.000
MF100-50816	81.3	3.200
MF100-50817	86.4	3.400
MF100-50818	91.4	3.600
MF100-50819	96.5	3.800
MF100-50820	101.6	4.000
MF100-50821	106.7	4.200
MF100-50822	111.8	4.400
MF100-50823	116.8	4.600
MF100-50824	121.9	4.800

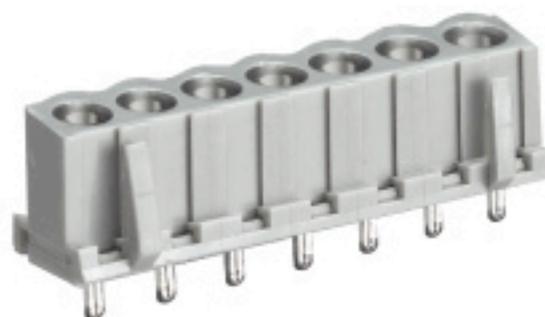
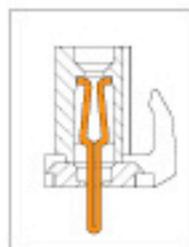


PCB Layout



Pitch: 5.00mm(0.197inch)

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

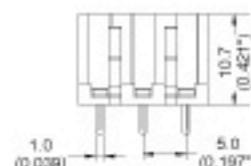
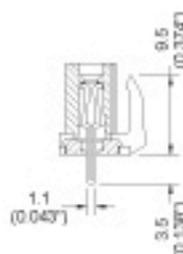
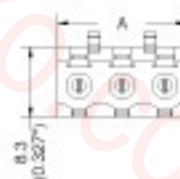


SPECIFICATIONS

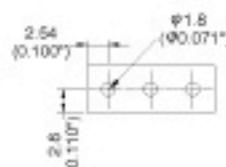
			UL
負載電壓	Rated Voltage	Bemessungsspannung	AC 300V
負載電流	Rated Current	Bemessungsstrom	10A
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)
導電夾片	Contact	Kontakt	Phosphor bronze, Tin plated
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to + 105°C
PC板孔徑	PCB Hole Diameter	Lochdurchmesser	φ1.8mm
UL File No.	E167040		

TABLE

Item No.	A(mm)	A(inch)
MF101-50002	10.00	0.394
MF101-50003	15.00	0.591
MF101-50004	20.00	0.787
MF101-50005	25.00	0.984
MF101-50006	30.00	1.181
MF101-50007	35.00	1.378
MF101-50008	40.00	1.575
MF101-50009	45.00	1.772
MF101-50010	50.00	1.969
MF101-50011	55.00	2.165
MF101-50012	60.00	2.362
MF101-50013	65.00	2.559
MF101-50014	70.00	2.756
MF101-50015	75.00	2.953
MF101-35016	80.00	3.150
MF101-50017	85.00	3.346
MF101-50018	90.00	3.543
MF101-50019	95.00	3.740
MF101-50020	100.00	3.937
MF101-50021	105.00	4.134
MF101-50022	110.00	4.331
MF101-50023	115.00	4.528
MF101-50024	120.00	4.724

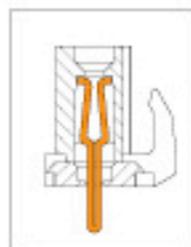


PCB Layout



Pitch: 5.08mm(0.200inch)

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

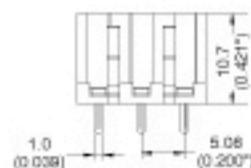
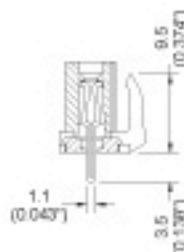
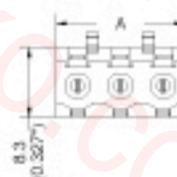


SPECIFICATIONS

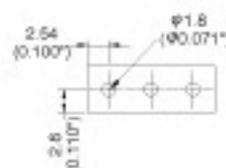
負載電壓	Rated Voltage	Bemessungsspannung	AC 300V
負載電流	Rated Current	Bemessungsstrom	10A
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)
導電夾片	Contact	Kontakt	Phosphor bronze, Tin plated
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to + 105°C
PC板孔徑	PCB Hole Diameter	Lochdurchmesser	φ1.8mm

TABLE

Item No.	A(mm)	A(inch)
MF101-50802	10.2	0.394
MF101-50803	15.2	0.591
MF101-50804	20.3	0.787
MF101-50805	25.4	0.984
MF101-50806	30.5	1.181
MF101-50807	35.6	1.378
MF101-50808	40.6	1.575
MF101-50809	45.7	1.772
MF101-50810	50.8	1.969
MF101-50811	55.9	2.165
MF101-50812	61.0	2.362
MF101-50813	66.0	2.559
MF101-50814	71.1	2.756
MF101-50815	76.2	2.953
MF101-50816	81.3	3.150
MF101-50817	86.4	3.346
MF101-50818	91.4	3.543
MF101-50819	96.5	3.740
MF101-50820	101.6	3.937
MF101-50821	106.7	4.134
MF101-50822	111.8	4.331
MF101-50823	116.8	4.528
MF101-50824	121.9	4.724

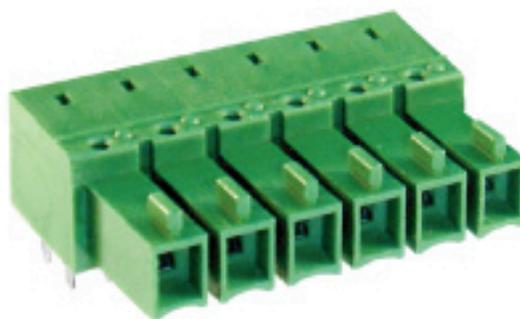
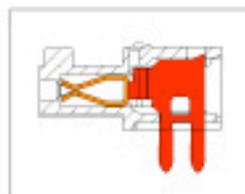


PCB Layout



Pitch: 3.81mm(0.150inch)

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

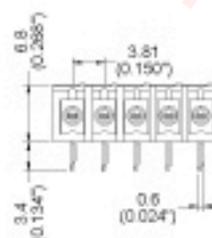
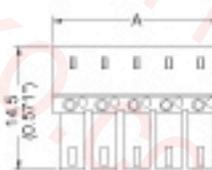
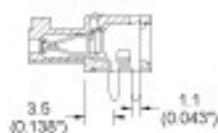


SPECIFICATIONS

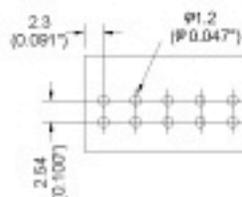
負載電壓	Rated Voltage	Bemessungsspannung	AC 300V
負載電流	Rated Current	Bemessungsstrom	8A
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)
導電夾片	Contact	Kontakt	Phosphor bronze, Tin plated
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to + 105°C
PC板孔徑	PCB Hole Diameter	Lochdurchmesser	φ1.2mm

TABLE

Item No.	A(mm)	A(inch)
MF203-38102	8.4	0.331
MF203-38103	12.2	0.481
MF203-38104	16.0	0.631
MF203-38105	19.8	0.781
MF203-38106	23.7	0.931
MF203-38107	27.5	1.081
MF203-38108	31.3	1.231
MF203-38109	35.1	1.381
MF203-38110	38.9	1.531
MF203-38111	42.7	1.681
MF203-38112	46.5	1.831
MF203-38113	50.3	1.981
MF203-38114	54.1	2.131
MF203-38115	57.9	2.281
MF203-38116	61.8	2.431
MF203-38117	65.6	2.581
MF203-38118	69.4	2.731
MF203-38119	73.2	2.881
MF203-38120	77.0	3.031
MF203-38121	80.8	3.181
MF203-38122	84.6	3.331
MF203-38123	88.4	3.481
MF203-38124	92.2	3.631

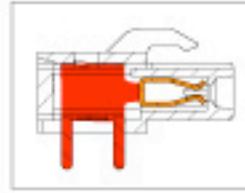


PCB Layout



Pitch: 5.08mm(0.200inch)

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

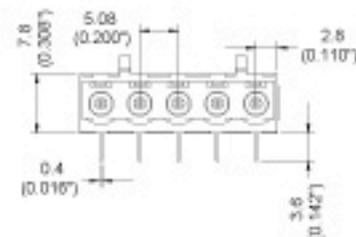
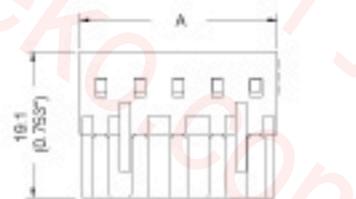
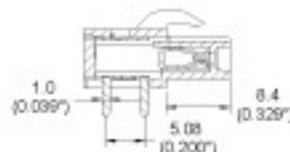


SPECIFICATIONS

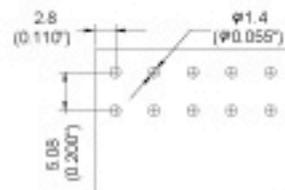
負載電壓	Rated Voltage	Bemessungsspannung	AC 300V
負載電流	Rated Current	Bemessungsstrom	15A
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)
導電夾片	Contact	Kontakt	Phosphor bronze, Tin plated
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to + 105°C
C板孔徑	PCB Hole Diameter	Lochdurchmesser	φ1.4mm

TABLE

Item No.	A(mm)	A(inch)
MF203-50802	0.420	10.6
MF203-50803	0.620	15.7
MF203-50804	0.820	20.8
MF203-50805	1.020	25.9
MF203-50806	1.220	31.0
MF203-50807	1.420	36.0
MF203-50808	1.620	41.1
MF203-50809	1.820	46.2
MF203-50810	2.020	51.3
MF203-50811	2.220	56.4
MF203-50812	2.420	61.4
MF203-50813	2.620	66.5
MF203-50814	2.820	71.6
MF203-50815	3.020	76.7
MF203-50816	3.220	81.8
MF203-50817	3.420	86.8
MF203-50818	3.620	91.9
MF203-50819	3.820	97.0
MF203-50820	4.020	102.1
MF203-50821	4.220	107.2
MF203-50822	4.420	112.2
MF203-50823	4.620	117.3
MF203-50824	4.820	122.4

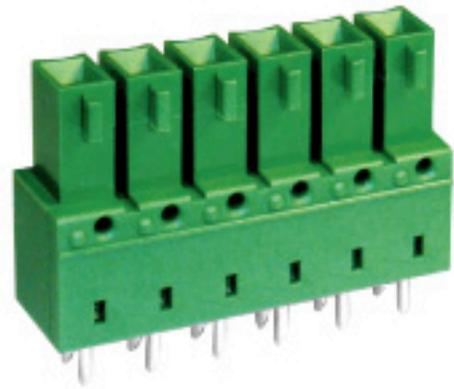
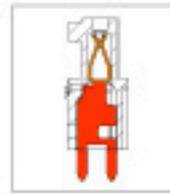


PCB Layout



Pitch: 3.81mm(0.150inch)

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

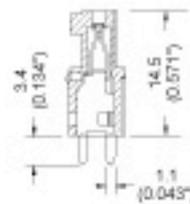


SPECIFICATIONS

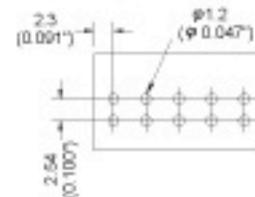
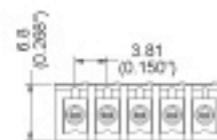
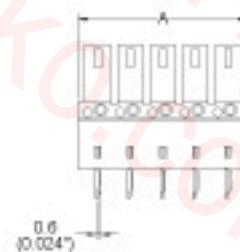
負載電壓	Rated Voltage	Bemessungsspannung	AC 300V
負載電流	Rated Current	Bemessungsstrom	8A
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)
導電夾片	Contact	Kontakt	Phosphor bronze, Tin plated
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to + 105°C
PC板孔徑	PCB Hole Diameter	Lochdurchmesser	φ1.2mm

TABLE

Item No.	A(mm)	A(inch)
MF204-38102	8.4	0.331
MF204-38103	12.2	0.481
MF204-38104	16.0	0.631
MF204-38105	19.8	0.781
MF204-38106	23.7	0.931
MF204-38107	27.5	1.081
MF204-38108	31.3	1.231
MF204-38109	35.1	1.381
MF204-38110	38.9	1.531
MF204-38111	42.7	1.681
MF204-38112	46.5	1.831
MF204-38113	50.3	1.981
MF204-38114	54.1	2.131
MF204-38115	57.9	2.281
MF204-38116	61.8	2.431
MF204-38117	65.6	2.581
MF204-38118	69.4	2.731
MF204-38119	73.2	2.881
MF204-38120	77.0	3.031
MF204-38121	80.8	3.181
MF204-38122	84.6	3.331
MF204-38123	88.4	3.481
MF204-38124	92.2	3.631

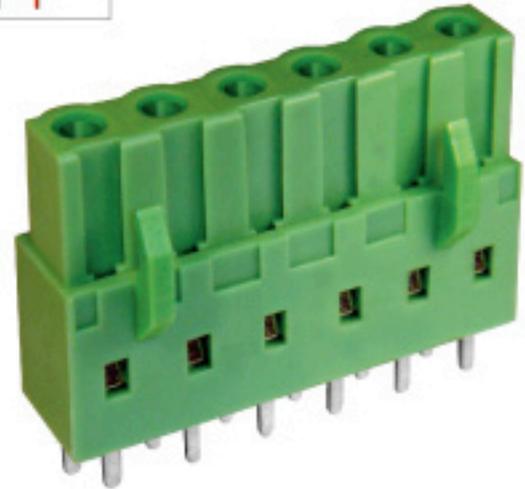
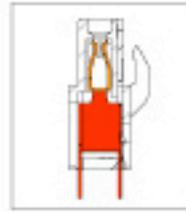


PCB Layout



Pitch: 5.08mm(0.200inch)

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

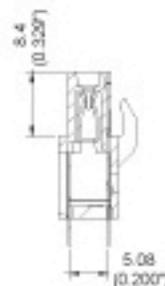


SPECIFICATIONS

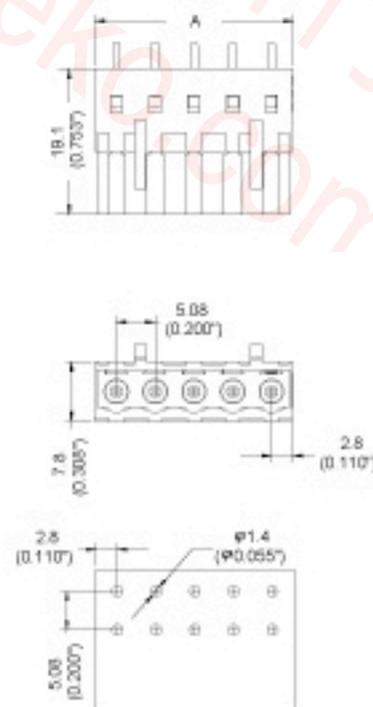
負載電壓	Rated Voltage	Bemessungsspannung	AC 300V
負載電流	Rated Current	Bemessungsstrom	15A
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)
導電夾片	Contact	Kontakt	Phosphor bronze, Tin plated
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to +105°C
PC板孔徑	PCB Hole Diameter	Lochdurchmesser	φ1.4mm

TABLE

Item No.	A(mm)	A(inch)
MF204-50802	0.420	10.6
MF204-50803	0.620	15.7
MF204-50804	0.820	20.8
MF204-50805	1.020	25.9
MF204-50806	1.220	31.0
MF204-50807	1.420	36.0
MF204-50808	1.620	41.1
MF204-50809	1.820	46.2
MF204-50810	2.020	51.3
MF204-50811	2.220	56.4
MF204-50812	2.420	61.4
MF204-50813	2.620	66.5
MF204-50814	2.820	71.6
MF204-50815	3.020	76.7
MF204-50816	3.220	81.8
MF204-50817	3.420	86.8
MF204-50818	3.620	91.9
MF204-50819	3.820	97.0
MF204-50820	4.020	102.1
MF204-50821	4.220	107.2
MF204-50822	4.420	112.2
MF204-50823	4.620	117.3
MF204-50824	4.820	122.4

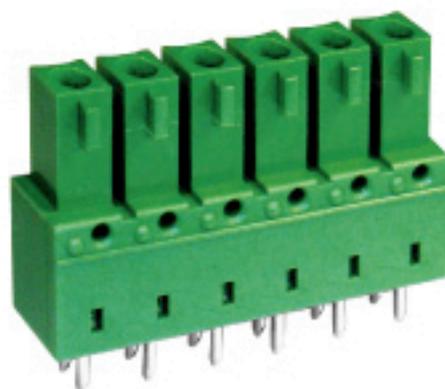
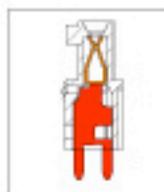


PCB Layout



Pitch: 3.81mm(0.150inch)

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

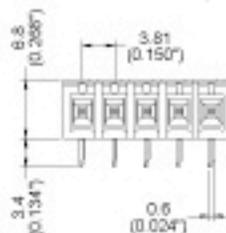
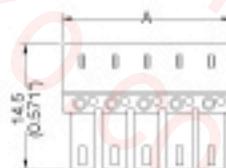
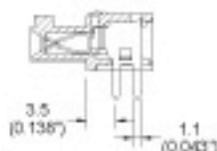


SPECIFICATIONS

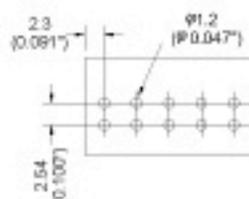
負載電壓	Rated Voltage	Bemessungsspannung	AC 300V
負載電流	Rated Current	Bemessungsstrom	8A
塑膠本體	Housing Material	Isolierstofftyp	Polyamide66(UL94V-0)
導電夾片	Contact	Kontakt	Phosphor bronze, Tin plated
操作溫度	Operating Temperature	Umgebungstemperatur	-40°C to + 105°C
PC板孔徑	PCB Hole Diameter	Lochdurchmesser	φ1.2mm

TABLE

Item No.	A(mm)	A(inch)
MF213-38102	8.4	0.331
MF213-38103	12.2	0.481
MF213-38104	16.0	0.631
MF213-38105	19.8	0.781
MF213-38106	23.7	0.931
MF213-38107	27.5	1.081
MF213-38108	31.3	1.231
MF213-38109	35.1	1.381
MF213-38110	38.9	1.531
MF213-38111	42.7	1.681
MF213-38112	46.5	1.831
MF213-38113	50.3	1.981
MF213-38114	54.1	2.131
MF213-38115	57.9	2.281
MF213-38116	61.8	2.431
MF213-38117	65.6	2.581
MF213-38118	69.4	2.731
MF213-38119	73.2	2.881
MF213-38120	77.0	3.031
MF213-38121	80.8	3.181
MF213-38122	84.6	3.331
MF213-38123	88.4	3.481
MF213-38124	92.2	3.631

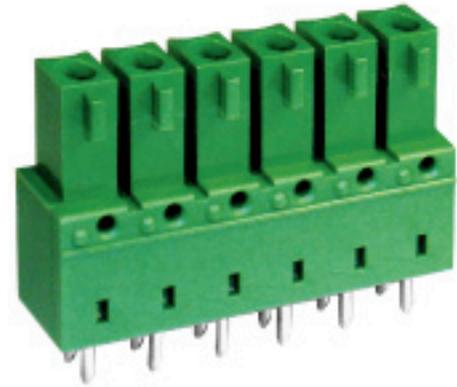
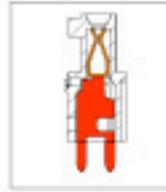


PCB Layout



Pitch: 3.81mm(0.150inch)

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

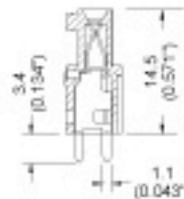


SPECIFICATIONS

負載電壓	Rated Voltage	Bemessungsspannung	AC 300V
負載電流	Rated Current	Bemessungsstrom	8A
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TABLE

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PCB Layout

