

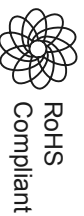
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SPC-F005.DWG

REVISIONS

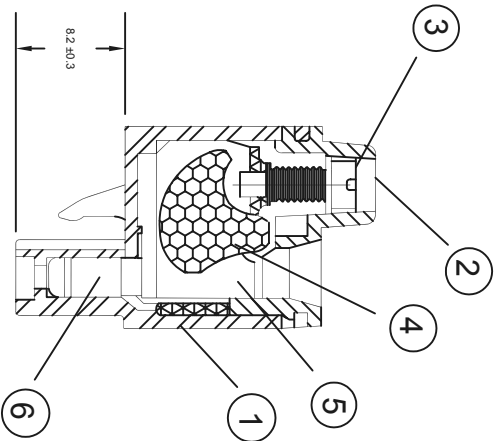
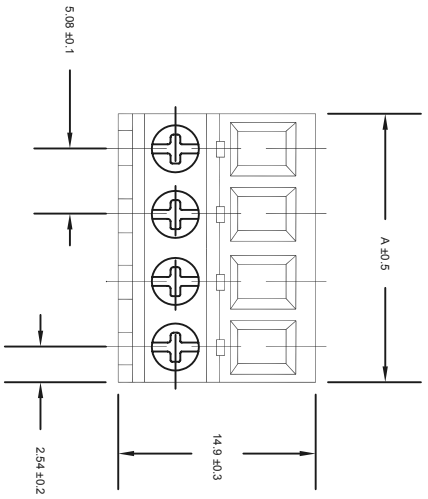
DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
			M/RD	01-08-10	JAG	03-08-10	XXX	16-08-10

DOC. NO. SPC-F005 * Effective: 7/8/02 * DCP No.: 1398



Specifications

- Current rating : 16Amp AC300V
- Insulation withstands volt : AC2000V min
- Insulation resistance : >2000MΩ DC200V
- Operation temperature : -40°C to +105°C
- Wire strip length : 10mm
- Wire range : 14 ~ 24AWG
- Screw torque : 7lb-inch



Patch : 5.08mm (0.200inch)

Poles	A(mm)	A(inch)	Poles	A(mm)	A(inch)
2	10.16	0.400	15	76.20	3.000
3	15.24	0.600	16	81.28	3.200
4	20.32	0.800	17	86.36	3.400
5	25.40	1.000	18	91.44	3.600
6	30.48	1.200	19	96.52	3.800
7	35.56	1.400	20	101.60	4.000
8	40.64	1.600	21	106.68	4.200
9	45.72	1.800	22	111.76	4.400
10	50.80	2.000	23	116.84	4.600
11	55.88	2.200	24	121.92	4.800
12	60.96	2.400	25	127.00	5.000
13	66.04	2.600			
14	71.12	2.800			

All Materials are lead free according to EU

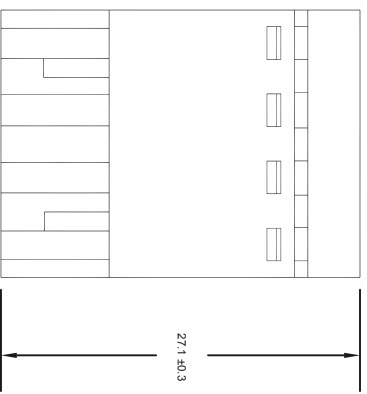
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Material	Plating/Finish	Remarks
1 Insulating body		Green
2 Cover		Green
3 Screw	Zicc+Cr+3	
4 Wire guard	Steel	
5 Cage clamp	Steel	
6 Contact	Phosphor bronze	Tin plated

Part Number Table

Description	Part Number
Pluggable Terminal Block	MC310-50803

Dimensions : Inches



TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:	DATE:
MRD	01-08-10
CHECKED BY:	DATE:
JAG	03-08-10
APPROVED BY:	DATE:
XXX	16-08-10

DRAWING TITLE:

Pluggable Terminal Block

SIZE	DWG. NO.	ELECTRONIC FILE	REV
A	XXX	04R6962 MC310#508	XX
SCALE:	NTS	U.O.M.: Millimeters	SHEET: 1 OF 1

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