

REVISIONS

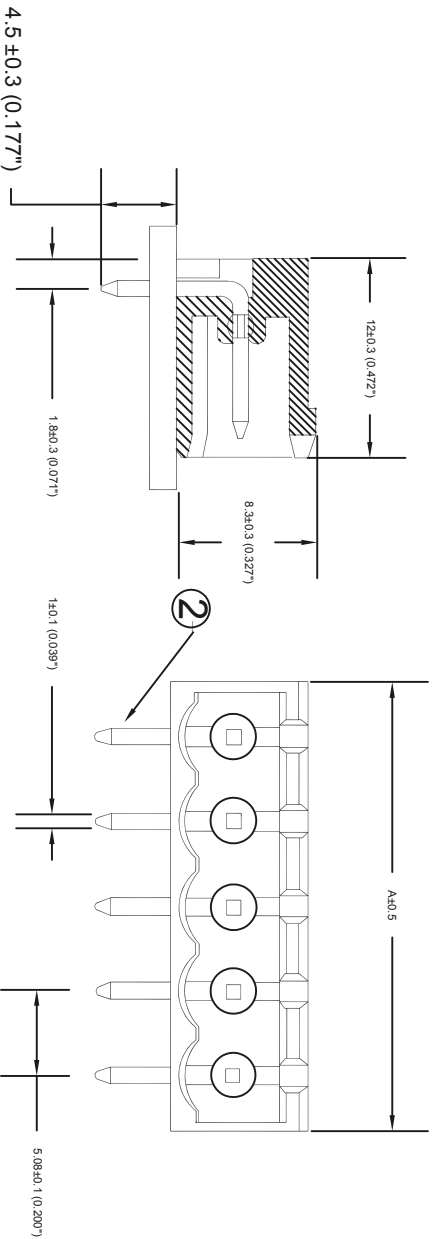
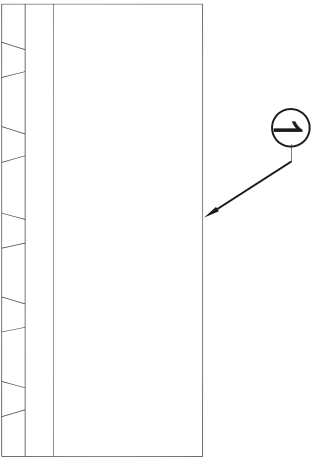
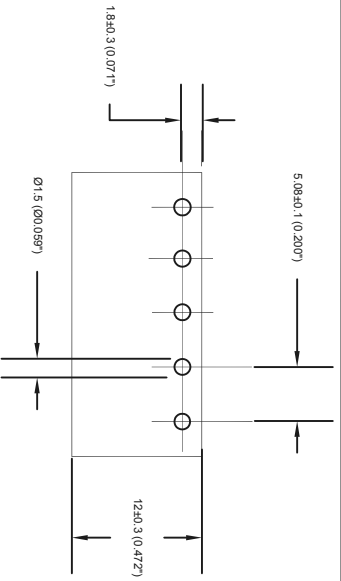
DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
			M/RD	18-08-10	JAG	20-08-10	XXX	30-08-10

Specifications

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



PCB Layout



Dimensions : Inches (mm)

Material	Plating/Finish	Remarks
1 Insulating body	Polyamide 66(UL 94V-0)	Green
2 Cover	Polyamide 66(UL 94V-0)	Green
3 Screw	Steel	Zncc+Cr+3
4 Wire guard	Steel	Zncc+Cr+3
5 Cage clamp	Steel	Zncc+Cr+3
6 Contact	Phosphor bronze	Tin plated

All Materials are lead free according to EU

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	5.000
12	60.96	2.400	25	127.00	
13	66.04	2.600			
14	71.12	2.800			

Part Number Table

Description	Part Number
Pluggable Header	ME030-50802

TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:

DATE:

DRAWING TITLE:

Pluggable Header

CHECKED BY:

DATE:

SIZE DWG. NO.

A

ELECTRONIC FILE

REV

APPROVED BY:

DATE:

SCALE:

NTS

U.O.M.: Millimeters

SHEET: 1 OF 1

MRD

18-08-10

XXX

04R7062

ME030-50802

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