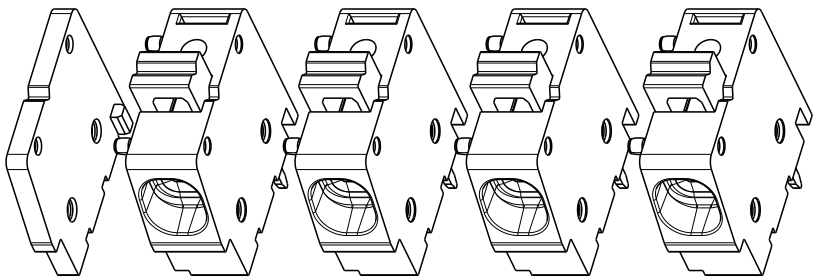
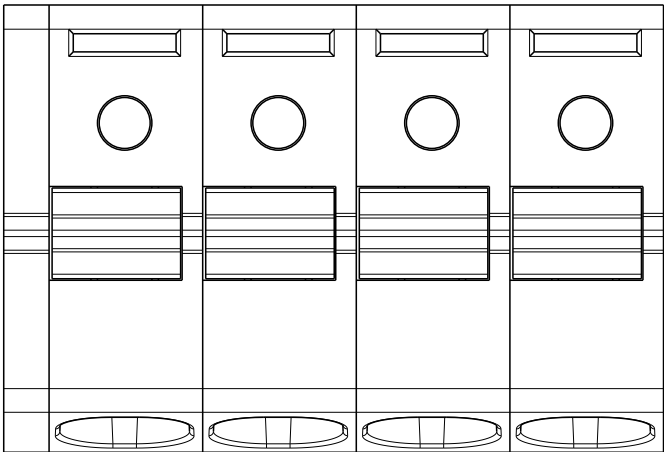


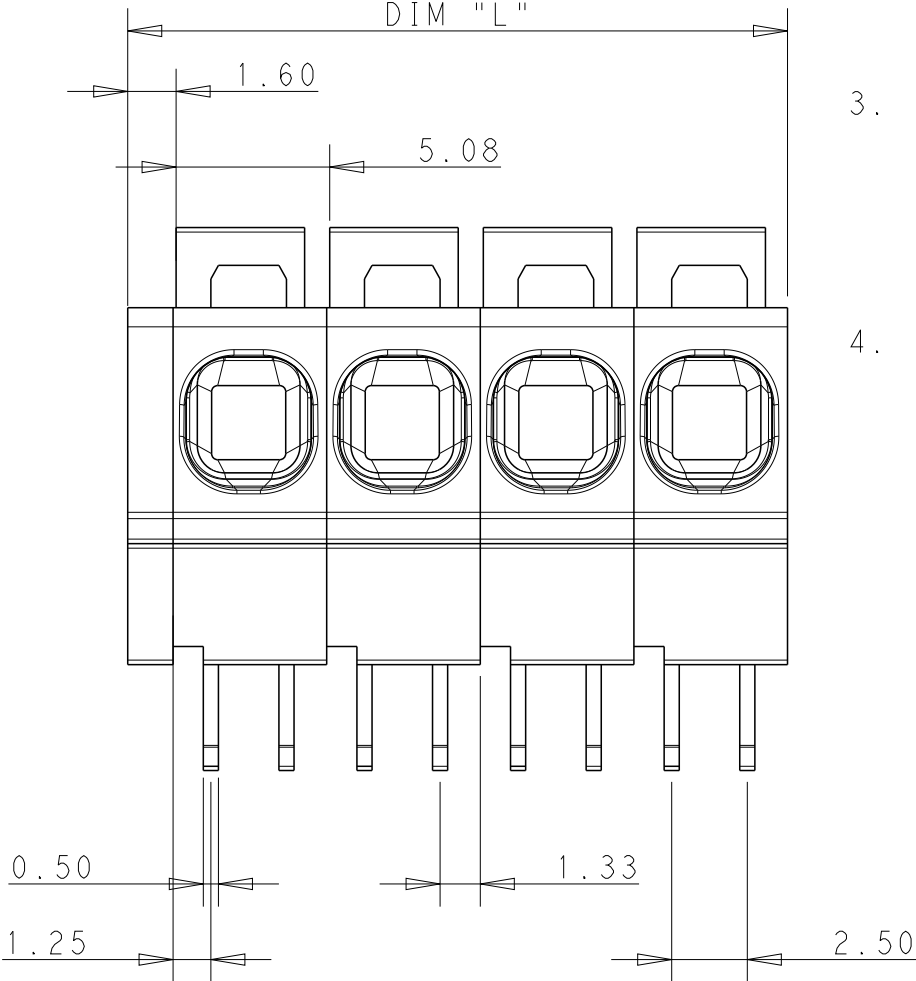
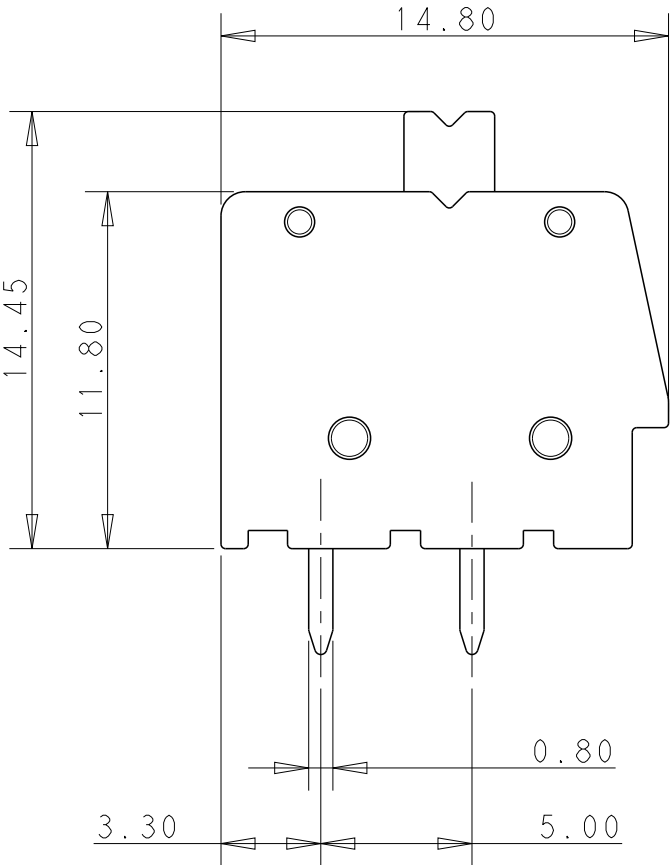
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-		B	PLATING INFORMATION ADDED	16JUL2019	RK	PS



SCALE 2:1
-4 AS SHOWN

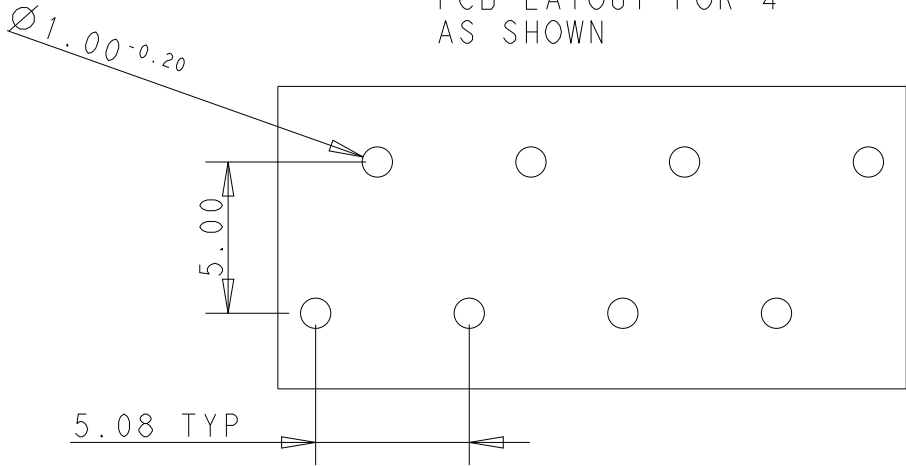


1. MATERIAL:
HOUSING - PA66 , UL94 V0
CLAMPING SPRING - STAINLESS STEEL
PIN - COPPER ALLOY -BRIGHT TIN PLATED
2. MECHANICAL:
MIN. PC BOARD HOLES DIAMETER : 1.2 mm
MAX. PC BOARD THICKNESS : 2.4 mm
WIRE STRIPPING LENGTH : 11.5 mm
3. ELECTRICAL:
WIRE RANGE : 12-30 AWG
RATED VOLTAGE : 300V
RATED CURRENT : 16A
CONTACT RESISTANCE : <15 m Ohm
INSULATION RESISTANCE : >1000 M Ohm (500V DC)
4. OPERATING TEMPERATURE RANGE : -40°C TO +105°C



62.46	12	1-1986775-2
57.38	11	1-1986775-1
52.30	10	1-1986775-0
47.22	9	1986775-9
42.14	8	1986775-8
37.06	7	1986775-7
31.98	6	1986775-6
26.90	5	1986775-5
21.82	4	1986775-4
16.74	3	1986775-3
11.66	2	1986775-2
DIM "L"	POLE	PART NO

PCB LAYOUT FOR-4
AS SHOWN



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

DWNG
KIRAN HOLAL
CHK
MARK BRUBAKER
APVD
MARK BRUBAKER
PRODUCT SPEC
APPLICATION SPEC
WEIGHT
CUSTOMER DRAWING

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±0.5
1 PLC ±0.25
2 PLC ±0.25
3 PLC ±0.25
4 PLC ±0.25
ANGLES ±1°
FINISH

120CT2012
120CT2012
120CT2012
-
-
-

TE Connectivity

NAME
SPRING TYPE, SIDE WIRE ENTRY TERMINAL BLOCK
SIDE STACKABLE 02-25 POLES PITCH 5.08MM

SIZE
A300779

CAGE CODE
C-1986775

DRAWING NO
-

RESTRICTED TO
-

SCALE
1:4

SHEET
1

OF
1

REV
B

1470-19 (3/11)

Mouser Electronics

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