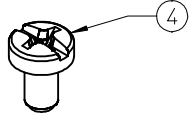
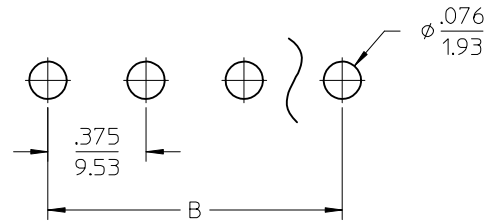
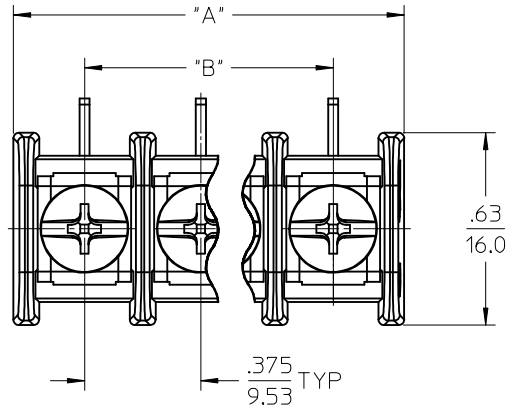
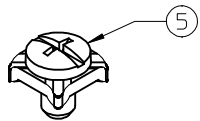


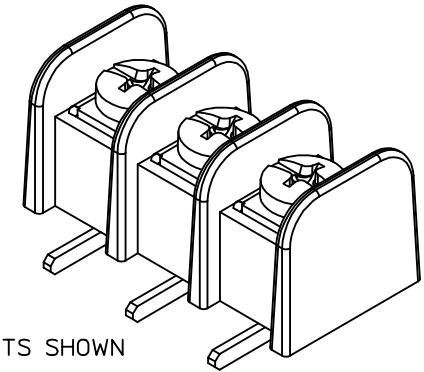
REF. -49 OPT. SCREW
(WHERE APPLICABLE)



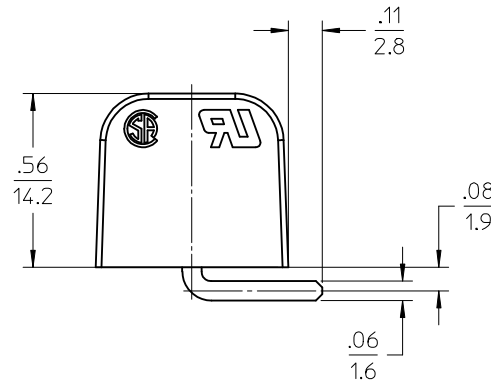
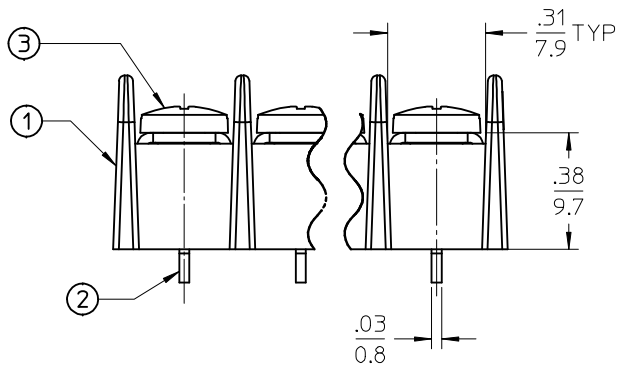
REF. -50 OPT. SCREW
(WHERE APPLICABLE)



PTH PATTERN



3 CIRCUITS SHOWN
AS REFERENCE



PART NUMBER LEGEND

71-8-XX-XX

SERIES

TERMINAL STYLE

CIRCUIT QTY (2 TO 26)

OPTION (-49 BRASS,PHIL/SLOT SCREW)

(-50 CLAMP WASHER,PHIL/SLOT SCREW)

(-C NO MOUNTING ENDS)

NOTES:

1. MATERIAL: SEE TABLE.
2. FINISHES: SEE TABLE.
3. PRODUCT SPECIFICATION: PS-38710-001
4. "XX" REFERS TO NUMBER OF CIRCUITS.
5. ASSEMBLY IS RoHS COMPLIANT.

ITEM	QTY	DESCRIPTION	MATERIAL	FINISH
5	XX	#6-32 PH/SLOTTED SCREW W/WSHR (OPTION -50)	STEEL	ZINC
4	XX	#6-32 PH/SLOTTED SCREW (OPTION -49)	BRASS	NICKEL
3	XX	#6-32 PH/SLOTTED SCREW (STANDARD)	STEEL	ZINC
2	XX	TERMINAL, WW SN-KT	BRASS	TIN
1	1	INSULATOR	POLYESTER (PBT)	BLACK

RELEASED
EC NO: PG2016-0008
DRAWN: SVMURTHY 2015/06/30
CHKD: RSTONE 2015/06/30
APPR: JFMURPHY 2016/07/11
REV A

QUALITY
SYMBOLS
F/0
F/0
F/0

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± .005	± .0005
3 PLACES	± .01	± .001
2 PLACES	± .03	± .003
1 PLACE	± .06	± .006
0 PLACE	± .12	± .012

ANGULAR ± 2°
DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
IN/MM

DRAWN BY	DATE
SVMURTHY	2015/06/30
CHECKED BY	DATE
RSTONE	2015/06/30
APPROVED BY	DATE
JFMURPHY	2016/07/11

MATERIAL NO.
SEE SHEET 2

SCALE
2:1

DOCUMENT NO.
SD-38711-5302

DESIGN UNITS
INCH

THIRD ANGLE
PROJECTION

9.53MM [.375"] SR BTS
RA ASSY, NO MTG

molex

SHEET NO.
1 OF 2

	10	9	8	7	6	5	4	3	2	1
F										
E										
D										
C										
B										
A										

# OF CIRCUITS "XX"	DIM. "A"		DIM. "B"	
	in	mm	in	mm
02	.83	21.1	.375	9.53
03	1.21	30.7	.750	19.05
04	1.58	40.1	1.125	28.58
05	1.96	49.8	1.500	38.10
06	2.33	59.2	1.875	47.63
07	2.71	68.8	2.250	57.15
08	3.08	78.2	2.625	66.68
09	3.46	87.9	3.000	76.20
10	3.83	97.3	3.375	85.73
11	4.21	107	3.750	95.25
12	4.58	116	4.125	104.78
13	4.96	126	4.500	114.30
14	5.33	135	4.875	123.83
15	5.71	145	5.250	133.35
16	6.08	154	5.625	142.88
17	6.46	164	6.000	152.40
18	6.83	173	6.375	161.93
19	7.21	183	6.750	171.45
20	7.58	193	7.125	180.98
21	7.96	202	7.500	190.50
22	8.33	212	7.875	200.03
23	8.71	221	8.250	209.55
24	9.08	231	8.625	219.08
25	9.46	240	9.000	228.60
26	9.83	250	9.375	238.13

RELEASED EC NO: IPG2016-0008 DRWN: SVMURTHY 2015/06/30 CHKD: RSTONE 2015/06/30 APPR: JFMURPHY 2016/07/11 A	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY SVMURTHY	DATE 2015/06/30	TITLE 9.53MM [.375"] SR BTS RA ASSY, NO MTG			
			4 PLACES	± ---	± ---	CHECKED BY RSTONE	DATE 2015/06/30				
			3 PLACES	± ---	± .005	APPROVED BY JFMURPHY	DATE 2016/07/11				
			2 PLACES	± 0.13	± .01	MATERIAL NO. 387112302		DOCUMENT NO. SD-38711-5302			
	1 PLACE	± 0.3	± ---	SHEET NO. 2 OF 2							
	0 PLACE	± ---	± ---								
				ANGULAR ± 2 °							
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							
			SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							