

13

12

11

10

9

8

7

6

5

4

3

2

1

J

I

H

G

F

E

D

C

B

A

J

I

H

G

F

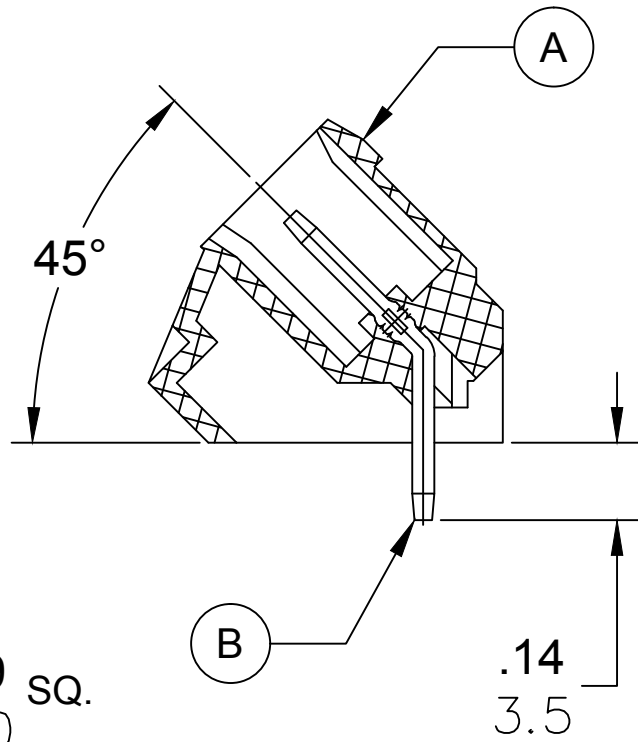
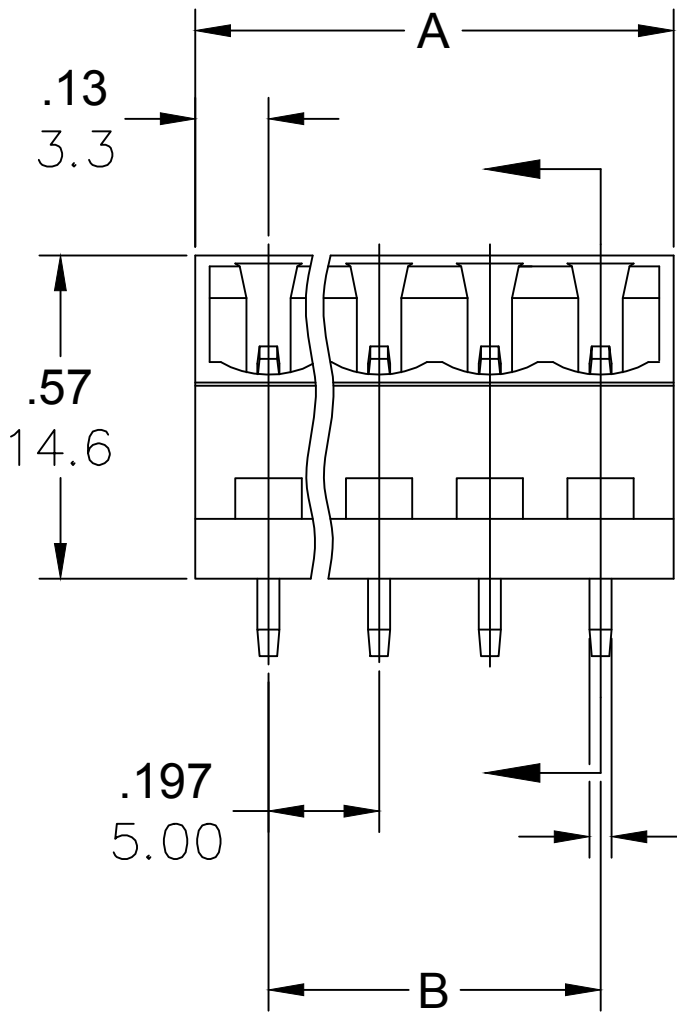
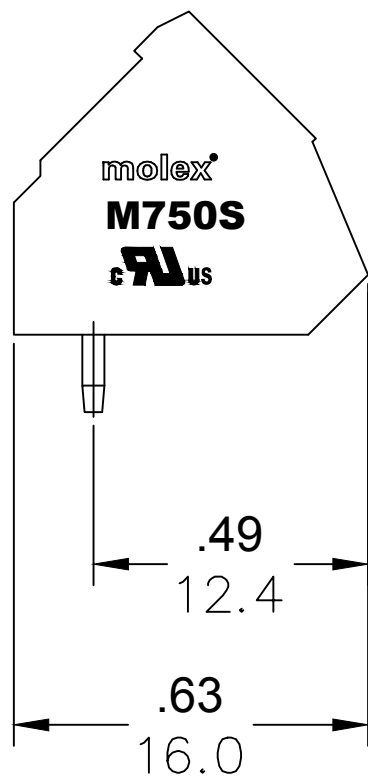
E

D

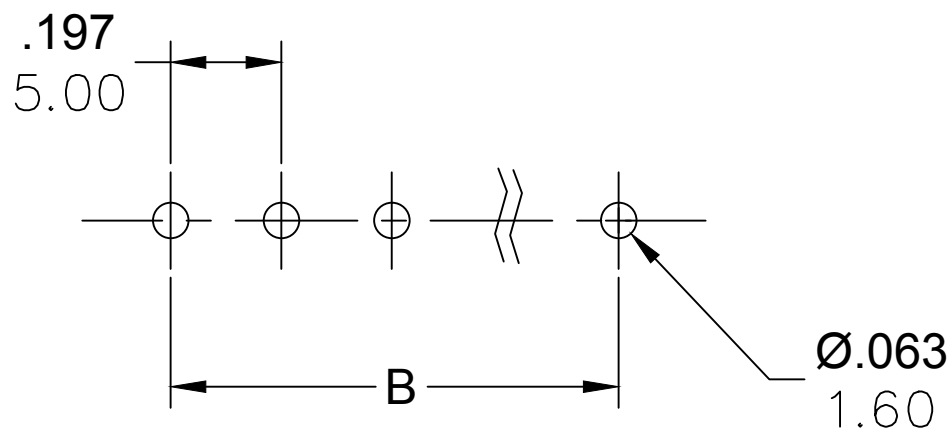
C

B

A



PCB LAYOUT

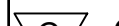


SPECIFICATIONS:

1. MATERIAL:

- A. BODY: PA66 UL94 V-0
B. TERMINAL: BRASS TIN PLATED

2. RATING: 15A AT 51-150V, 10A AT 151-300V
3. DIELECTRIC VOLTAGE WITHSTAND: AC 2500V FOR 1 MINUTE.
4. INSULATION RESISTANCE: DC 500V, 500MΩ
5. RATED IMPULSE VOLTAGE: 4000V, PLUS AND MINUS 5 TIMES EACH.
6. OPERATING TEMPERATURE: -40°C TO +105°C
7. MAX SOLDERING TEMP: 260°C (500°F) FOR 5 SECONDS
8. DIMS. SHOWN ARE FOR REFERENCE ONLY

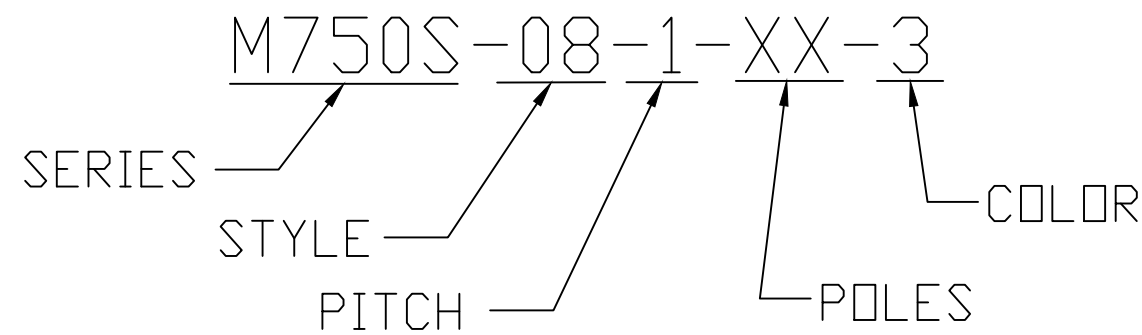
RELEASED EC NO: IPG2014-1533 DRWN: RSTONE 2014/04/02 CHKD: G FARNSW APPR: JFMURPHY 2014/10/16 A	DESCRIPTION	QUALITY SYMBOL	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		 =0		mm	INCH	DRAWN BY RSTONE	DATE 2014/04/02	TITLE 5.00MM EURO HEADER 45 DEGREE CLOSED ENDS -----				
		 =0	4 PLACES	±---	±---	CHECKED BY G FARNSW	DATE ----					
			3 PLACES	±---	±.005	APPROVED BY JFMURPHY	DATE 2014/10/16					
			2 PLACES	±0.13	±.01	ANGULAR ±1°		 MOLEX INCORPORATED	DOCUMENT NO. SD-39732-001		SHEET NO. 1 OF 1	
		1 PLACE	±0.3	±---								
	REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE CHART						
						SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

PART NUMBER DATA

CIRCUITS	PART NUMBER	ENGINEERING NUMBER	COLOR	A IN mm		B IN mm	
2	397320002	M750S-08-1-02-3	GREEN	.46	11.6	.197	5.00
3	397320003	M750S-08-1-03-3	GREEN	.65	16.6	.394	10.00
4	397320004	M750S-08-1-04-3	GREEN	.85	21.6	.591	15.00
5	397320005	M750S-08-1-05-3	GREEN	1.05	26.6	.787	20.00
6	397320006	M750S-08-1-06-3	GREEN	1.24	31.6	.984	25.00
7	397320007	M750S-08-1-07-3	GREEN	1.44	36.6	1.181	30.00
8	397320008	M750S-08-1-08-3	GREEN	1.64	41.6	1.378	35.00
9	397320009	M750S-08-1-09-3	GREEN	1.84	46.6	1.575	40.00
10	397320010	M750S-08-1-10-3	GREEN	2.03	51.6	1.772	45.00
11	397320011	M750S-08-1-11-3	GREEN	2.23	56.6	1.969	50.00
12	397320012	M750S-08-1-12-3	GREEN	2.43	61.6	2.165	55.00
13		M750S-08-1-13-3	GREEN	2.62	66.6	2.362	60.00
14		M750S-08-1-14-3	GREEN	2.82	71.6	2.559	65.00
15		M750S-08-1-15-3	GREEN	3.02	76.6	2.756	70.00
16		M750S-08-1-16-3	GREEN	3.21	81.6	2.953	75.00
17		M750S-08-1-17-3	GREEN	3.41	86.6	3.150	80.00
18		M750S-08-1-18-3	GREEN	3.61	91.6	3.346	85.00
19		M750S-08-1-19-3	GREEN	3.80	96.6	3.543	90.00
20		M750S-08-1-20-3	GREEN	4.00	101.6	3.740	95.00
21		M750S-08-1-21-3	GREEN	4.20	106.6	3.937	100.00
22		M750S-08-1-22-3	GREEN	4.39	111.6	4.134	105.00
23		M750S-08-1-23-3	GREEN	4.59	116.6	4.331	110.00
24		M750S-08-1-24-3	GREEN	4.79	121.6	4.528	115.00

REF. LAST 2 DIGITS OF PART NUMBER EQUAL NUMBER OF POLES

ENGINEERING NUMBER LEGEND



CONTACT FACTORY FOR OPTIONAL COLORS