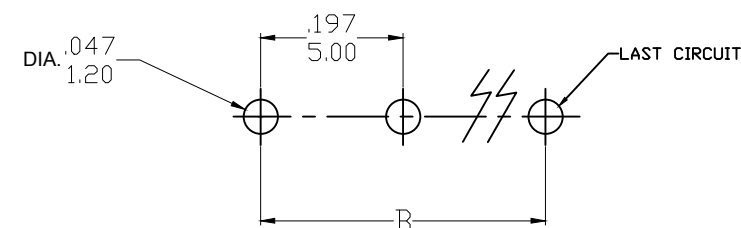
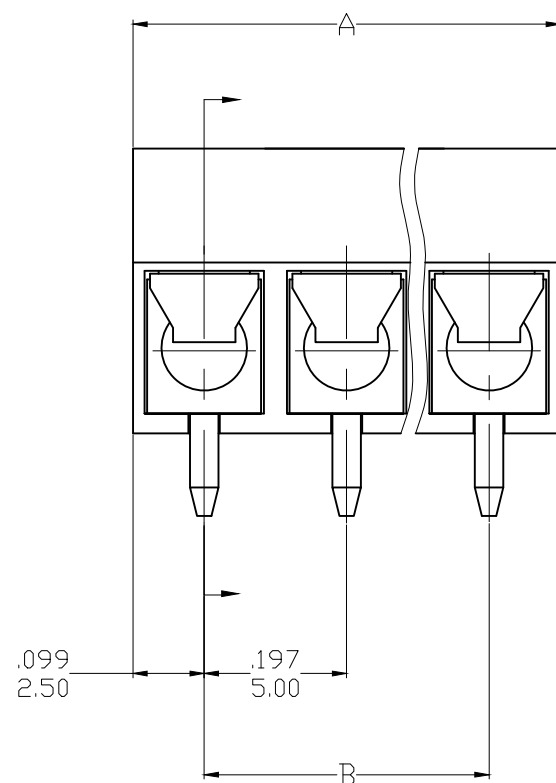
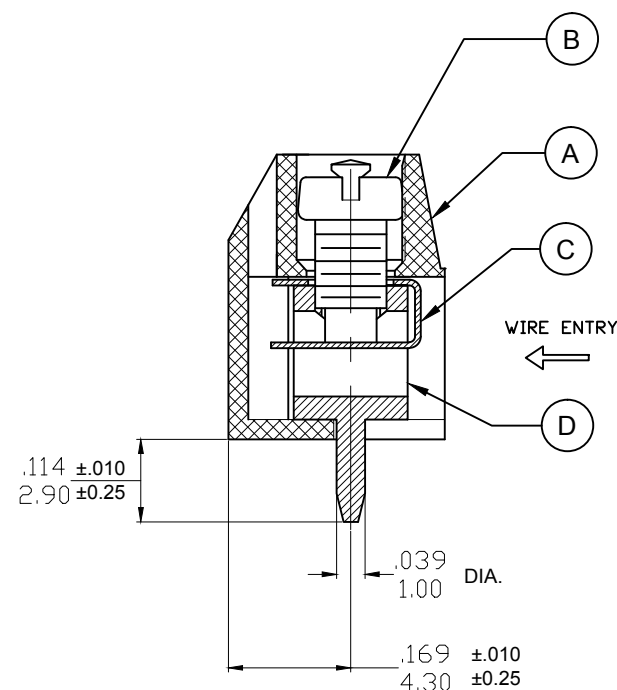


F
E
D
C
B
A



Reference PCB Hole

SPECIFICATIONS

1.Material:

- A. Body: Nylon (PA66), UL94 V-0, color: see sheet 2
- B. Screw: Steel, M2.5, Zinc plated
- C. Contact: Brass, Nickel plated
- D. Terminal block: Brass, Tin Plated

2. Wire Rating: 22-14 AWG

3. Electrical rating: 300V,10A

4. Power-Frequency withstand: AC 2500V/1min

5. Insulation resistance: DC500V 500MΩ or above

6. Rated impulse voltage: 4000V/minus and plus 5 times each.

7. Wire strip length: .28 (7.0mm.)

8. Screw Torque (max): 3.0 lbf.in(or 0.34 N.m).

9. Operating temperature: -40°to+105° C

10. Number of circuits: 2 to 24, see sheet 2

REDRAWN WAS ME10 DOC EC NO: IPG2016-1417 DRWN: RSTONE 2016/04/19 CH'KD: --- APPR: BRUPERT 2016/05/05		DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS METRIC	⊙ ◁ THIRD ANGLE PROJECTION	
					mm	INCH	DRAWN BY RSTONE	DATE 2016/04/19	TITLE EURO TERMINAL BLOCK 5.00MM (.197) PITCH PC MOUNT, LOW PROFILE MOLEX MOLEX INCORPORATED			
				4 PLACES	±---	±---	CHECKED BY ----	DATE ---				
				3 PLACES	±---	±.005	APPROVED BY BRUPERT					DATE 2016/05/05
				2 PLACES	±0.13	±.02	MATERIAL NO. SEE SHEET 2					DOCUMENT NO. SD-39543-004
				1 PLACE	±0.5	±---	SHEET NO. 1 OF 2					
				ANGULAR ±2°								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS												
B	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
		SIZE B										

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

CIRCUITS	MATERIAL NUMBERS MOLDED TO LENGTH						DIMENSIONS			
	BLACK			GREEN						
	PRINTING OPTIONS			PRINTING OPTIONS						
	NONE	10A	11A	NONE	10A	11A	A IN	mm	B IN	mm
2	395430602	395431602	395432602	395930602	395931602	395932602	.39	10.0	.197	5.00
3	395430603	395431603	395432603	395930603	395931603	395932603	.59	15.0	.394	10.00
4	395430604	395431604	395432604	395930604	395931604	395932604	.79	20.0	.591	15.00
5	395430605	395431605	395432605	395930605	395931605	395932605	.98	25.0	.787	20.00
6	395430606	395431606	395432606	395930606	395931606	395932606	1.18	30.0	.984	25.00
7	395430607	395431607	395432607	395930607	395931607	395932607	1.38	35.0	1.181	30.00
8	395430608	395431608	395432608	395930608	395931608	395932608	1.57	40.0	1.378	35.00
9	395430609	395431609	395432609	395930609	395931609	395932609	1.77	45.0	1.575	40.00
10	395430610	395431610	395432610	395930610	395931610	395932610	1.97	50.0	1.772	45.00
11	395430611	395431611	395432611	395930611	395931611	395932611	2.17	55.0	1.969	50.00
12	395430612	395431612	395432612	395930612	395931612	395932612	2.36	60.0	2.165	55.00
13	395430613	395431613	395432613	395930613	395931613	395932613	2.56	65.0	2.362	60.00
14	395430614	395431614	395432614	395930614	395931614	395932614	2.76	70.0	2.559	65.00
15	395430615	395431615	395432615	395930615	395931615	395932615	2.95	75.0	2.756	70.00
16	395430616	395431616	395432616	395930616	395931616	395932616	3.15	80.0	2.953	75.00
17	395430617	395431617	395432617	395930617	395931617	395932617	3.35	85.0	3.150	80.00
18	395430618	395431618	395432618	395930618	395931618	395932618	3.54	90.0	3.346	85.00
19	395430619	395431619	395432619	395930619	395931619	395932619	3.74	95.0	3.543	90.00
20	395430620	395431620	395432620	395930620	395931620	395932620	3.94	100.0	3.740	95.00
21	395430621	395431621	395432621	395930621	395931621	395932621	4.13	105.0	3.937	100.00
22	395430622	395431622	395432622	395930622	395931622	395932622	4.33	110.0	4.134	105.00
23	395430623	395431623	395432623	395930623	395931623	395932623	4.53	115.0	4.331	110.00
24	395430624	395431624	395432624	395930624	395931624	395932624	4.72	120.0	4.528	115.00

REF. 10A PRINT OPT.

REF. 11A PRINT OPT.

SEE SHEET 1
EC NO: IPC2016-1417
DRWN: RSTONE 2016/04/19
CHKD: —
APPR: BRUPERT 2016/05/05

DESCRIPTION
REV

QUALITY SYMBOLS
▽=0
▽C=0

GENERAL TOLERANCES (UNLESS SPECIFIED)
4 PLACES ±--- mm ±--- INCH
3 PLACES ±--- mm ±.005 INCH
2 PLACES ±0.13 mm ±.02 INCH
1 PLACE ±0.5 mm ±--- INCH
ANGULAR ±2°
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
IN/MM
DRAWN BY DATE
RSTONE 2016/04/19
CHECKED BY DATE
— —
APPROVED BY DATE
BRUPERT 2016/05/05
MATERIAL NO.
SEE TABLE

SCALE
4:1
DESIGN UNITS
METRIC
THIRD ANGLE PROJECTION
EURO TERMINAL BLOCK
5.00MM (.197) PITCH
PC MOUNT, LOW PROFILE
MOLEX INCORPORATED
DOCUMENT NO.
SD-39543-004
SHEET NO.
2 OF 2
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

C
D
E
F

A