

10 9 8 7 6 5 4 3 2 1

F

E

D

C

B

A

F

E

D

C

B

A

SPECIFICATIONS:

1. Material:

- (1). Body: Polyamide (B)
(2). Pin: Brass

2. Wire range: N/A

3. Electrical rating: 300V, 18A. (B)

4. Wire strip length: N/A

5. Operating temperature: -40C to +115C (B)

6. Max torque: N/A

7. Insulation resistance: DC 500V, 500M.

8. Dielectric withstand: AC 2500V for 1 minute

9. Breakdown voltage: 4000V

10. A = (N x P) + 2.0mm

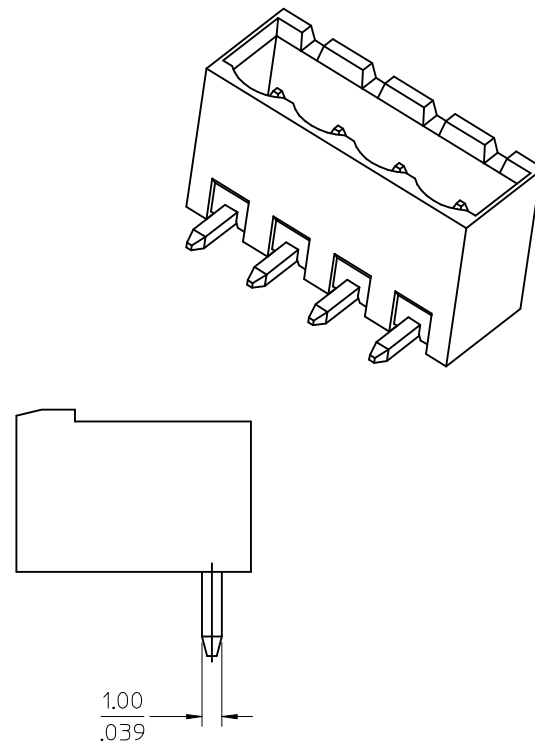
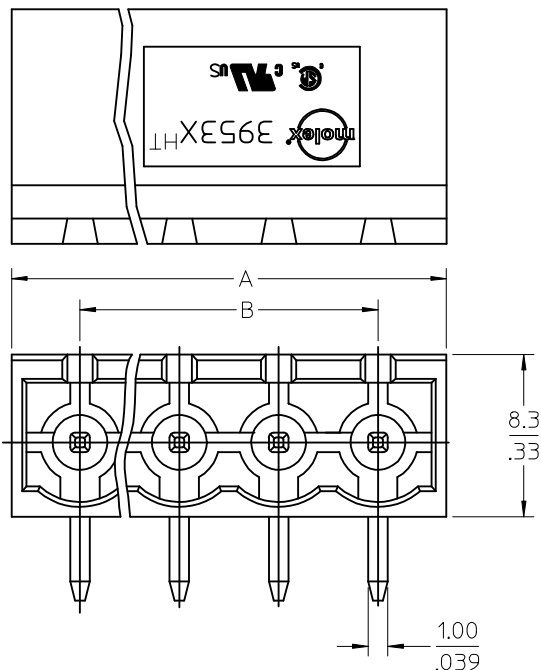
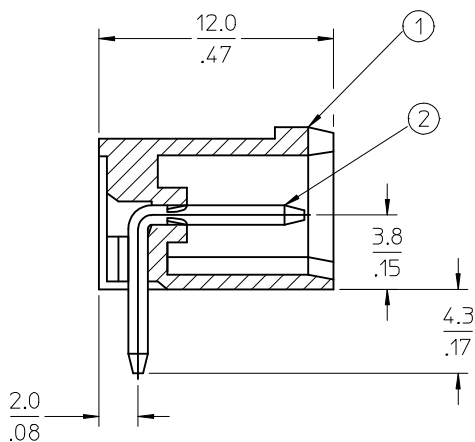
11. B = (N - 1) x P

12. P (PITCH) = 5.08mm (.200")

13. N = Number of positions available 2 through 24

14. Product spec: PS-39500-001 (B)

15. See SD-39501-002 for PTH dims



REV'S NOTES PER PROD SPEC EC NO: IFG2014-0074 2013/10/11 DRAWN BY: DRW:RSTONE 2013/10/16 CHKD BY: RUPERT 2013/11/23 APPR: JFMURPHY B	DESCRIPTION	QUALITY SYMBOLS ▽=0 C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION 				
				mm	INCH	DRAWN BY L.ROTHAUS	DATE 12/29/05	TITLE 5.08MM, EURO HEADER, RIGHT ANGLE, HI-TEMP					
			4 PLACES	± ---	±.0015	CHECKED BY C. YORK	DATE 01/05/06						
			3 PLACES	± 0.038	±.005	APPROVED BY		DATE	MOLEX INCORPORATED				
			2 PLACES	± 0.13	±.01								
			1 PLACE	± 0.3	± ---	MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
			ANGULAR ± 2 °		SEE SHT.2		SD-39532-001		1 OF 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							

