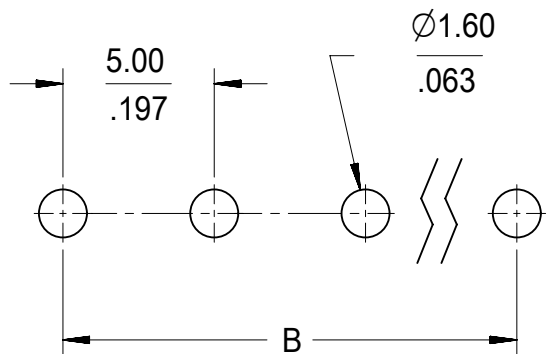
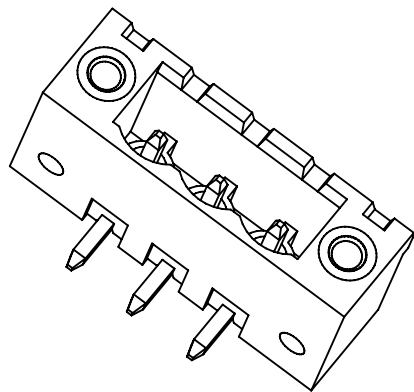
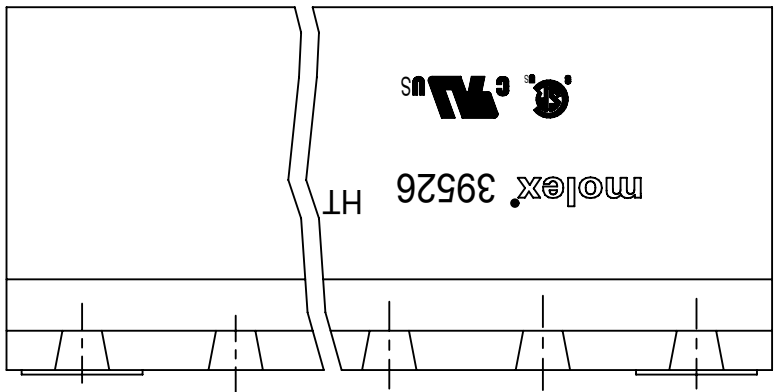
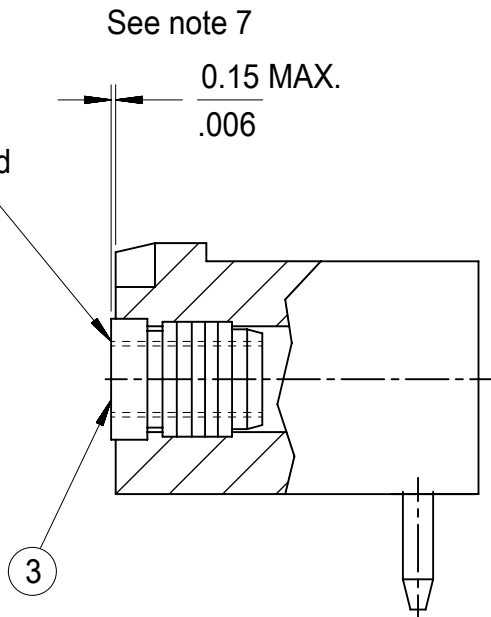
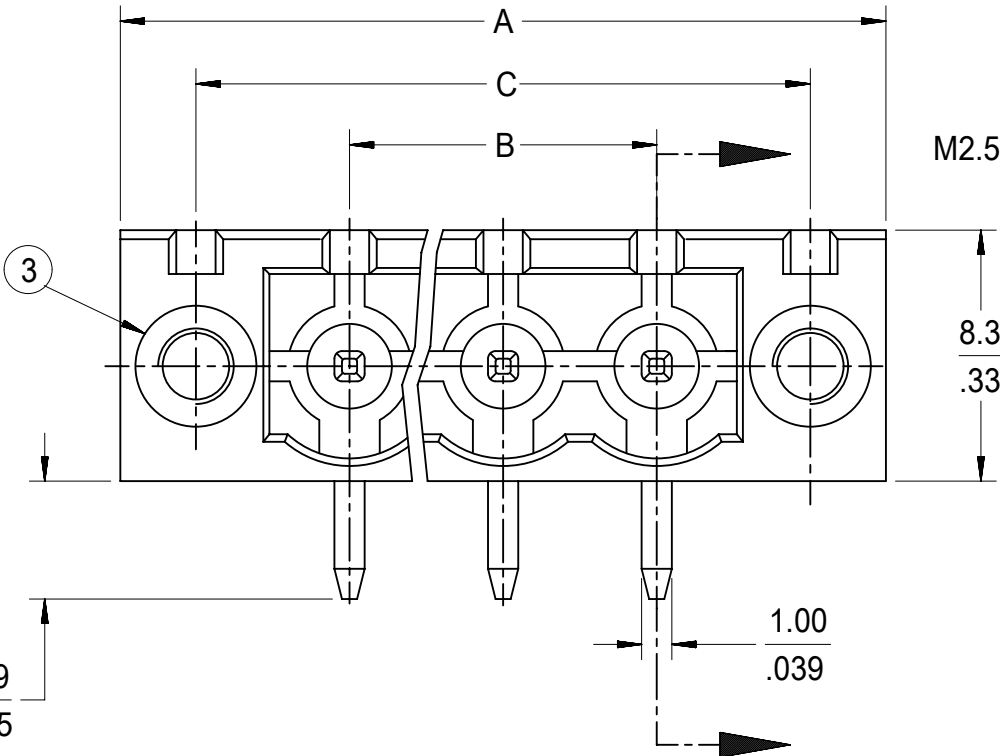
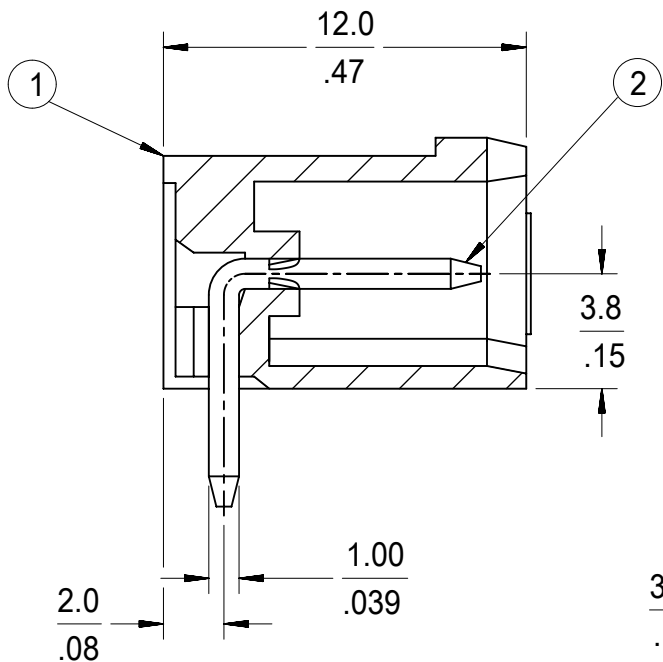




PTH LAYOUT



(D)



SPECIFICATIONS:

- Material:
 - Body: PA46, UL 94V-0
 - Pin: Brass
 - Threaded insert: Brass
- Electrical rating: 300V, 15A
- Wire strip length: N/A
- Operating temperature: -40 to +120°C
- Max. insert retention force: 11.02 lbf (49.03N)
- Insulation resistance: DC 500V, 500M
- Dielectric withstand: AC 2500V for 1 minute
- Breakdown voltage: 4000V
- Max soldering temp: 260°C (500°F) for 5 seconds
- A = (B + 15.0mm)
- B = (N - 1) x P
- C = (B + 10mm)
- P (PITCH) = 5.0mm (.197")
- N = Number of positions available 2 through 24
- Dims shown are for reference only

TOLERANCES			
MM	TOL	INCH	TOL
0-6	±0.25	0-.24	±.010
>6-30	±0.40	.24-1.18	±.016
>30-120	±0.50	1.18-4.76	±.020
>120	±0.80	>4.76	±.031

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			
SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC: SEE SHEET 2				molex 5.0MM, EURO HEADER, RIGHT ANGLE, HI-TEMP MOUNTING									
MM[INCH]		4:1																	
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 175526 DRWN: ABENJAMINLW 2018/04/13 CHK'D: BRUPERT 2018/04/24 APPR: BRUPERT 2018/04/25															
4 PLACES		± --- ± ---		INITIAL REVISION: DRWN: LROTHAUS 2005/12/06 APPR:				DOCUMENT NUMBER SD-39526-001		DOC TYPE PSD		DOC PART 001		REVISION D2					
3 PLACES		± --- ± ---																	
2 PLACES		± --- ± ---																	
1 PLACE		± --- ± ---		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING B-SIZE		SERIES 39526		MATERIAL NUMBER SEE CHART		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 2	
0 PLACES		± --- ± ---																	
ANGULAR TOL		± ---°																	

DOCUMENT STATUS	P1	RELEASE DATE	2018/04/25	16:41:14
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