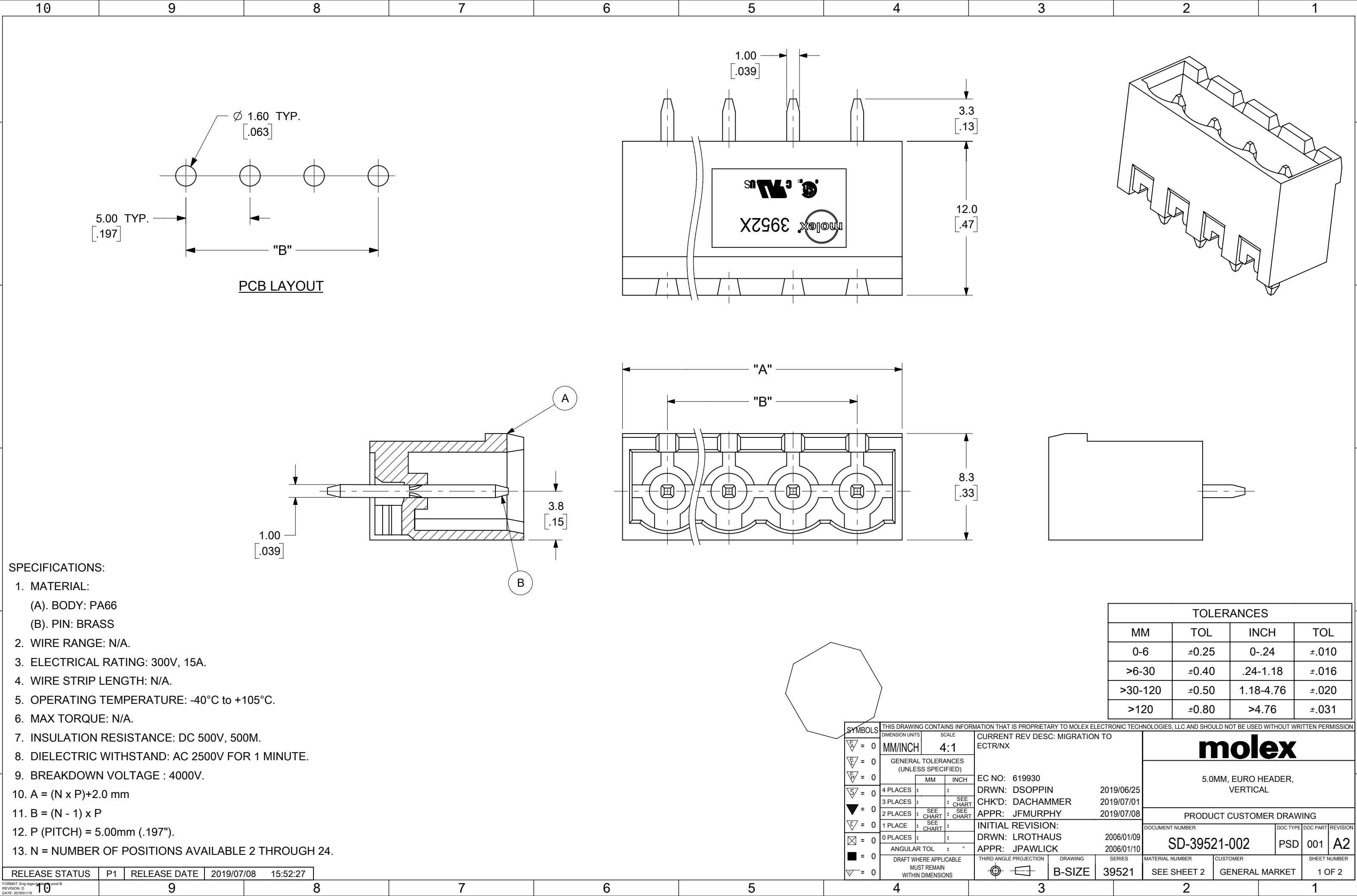


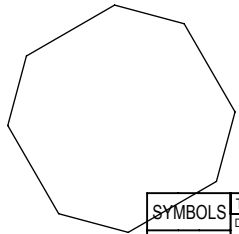


- SPECIFICATIONS:
- MATERIAL:
 - (A). BODY: PA66
 - (B). PIN: BRASS
 - WIRE RANGE: N/A.
 - ELECTRICAL RATING: 300V, 15A.
 - WIRE STRIP LENGTH: N/A.
 - OPERATING TEMPERATURE: -40°C to +105°C.
 - MAX TORQUE: N/A.
 - INSULATION RESISTANCE: DC 500V, 500M.
 - DIELECTRIC WITHSTAND: AC 2500V FOR 1 MINUTE.
 - BREAKDOWN VOLTAGE : 4000V.
 - A = (N x P)+2.0 mm
 - B = (N - 1) x P
 - P (PITCH) = 5.00mm (.197").
 - N = NUMBER OF POSITIONS AVAILABLE 2 THROUGH 24.

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

RELEASE STATUS	P1	RELEASE DATE	2019/07/08	15:52:27
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FORMAT: Eng-legal-prod-B
REVISION: D
DATE: 2018/01/18



SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																														
DIMENSION UNITS		SCALE		CURRENT REV DESC: MIGRATION TO ECTR/NX				molex																							
MM/INCH		4:1																													
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 619930				5.0MM, EURO HEADER, VERTICAL																									
MM		INCH		DRWN: DSOPPIN 2019/06/25				PRODUCT CUSTOMER DRAWING																							
4 PLACES ±		±																													
3 PLACES ±		± SEE CHART		CHK'D: DACHAMMER 2019/07/01				DOCUMENT NUMBER				DOC TYPE		DOC PART		REVISION															
2 PLACES ±		± SEE CHART																													
1 PLACE ±		± SEE CHART		APPR: JFMURPHY 2019/07/08				INITIAL REVISION:				SD-39521-002				PSD		001		A2											
0 PLACES ±		±																													
ANGULAR TOL ± °		± °		DRWN: LROTHAUS 2006/01/09				THIRD ANGLE PROJECTION				DRAWING				SERIES				MATERIAL NUMBER				CUSTOMER				SHEET NUMBER			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				B-SIZE				39521				SEE SHEET 2				GENERAL MARKET				1 OF 2											

TOLERANCES			
MM	TOL	INCH	TOL
0-6	±0.25	0-.24	±.010
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>120	±0.80	>4.76	±.031

molex			
5.0MM, EURO HEADER, VERTICAL			
PRODUCT CUSTOMER DRAWING			
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-39521-002	PSD	001	A2

