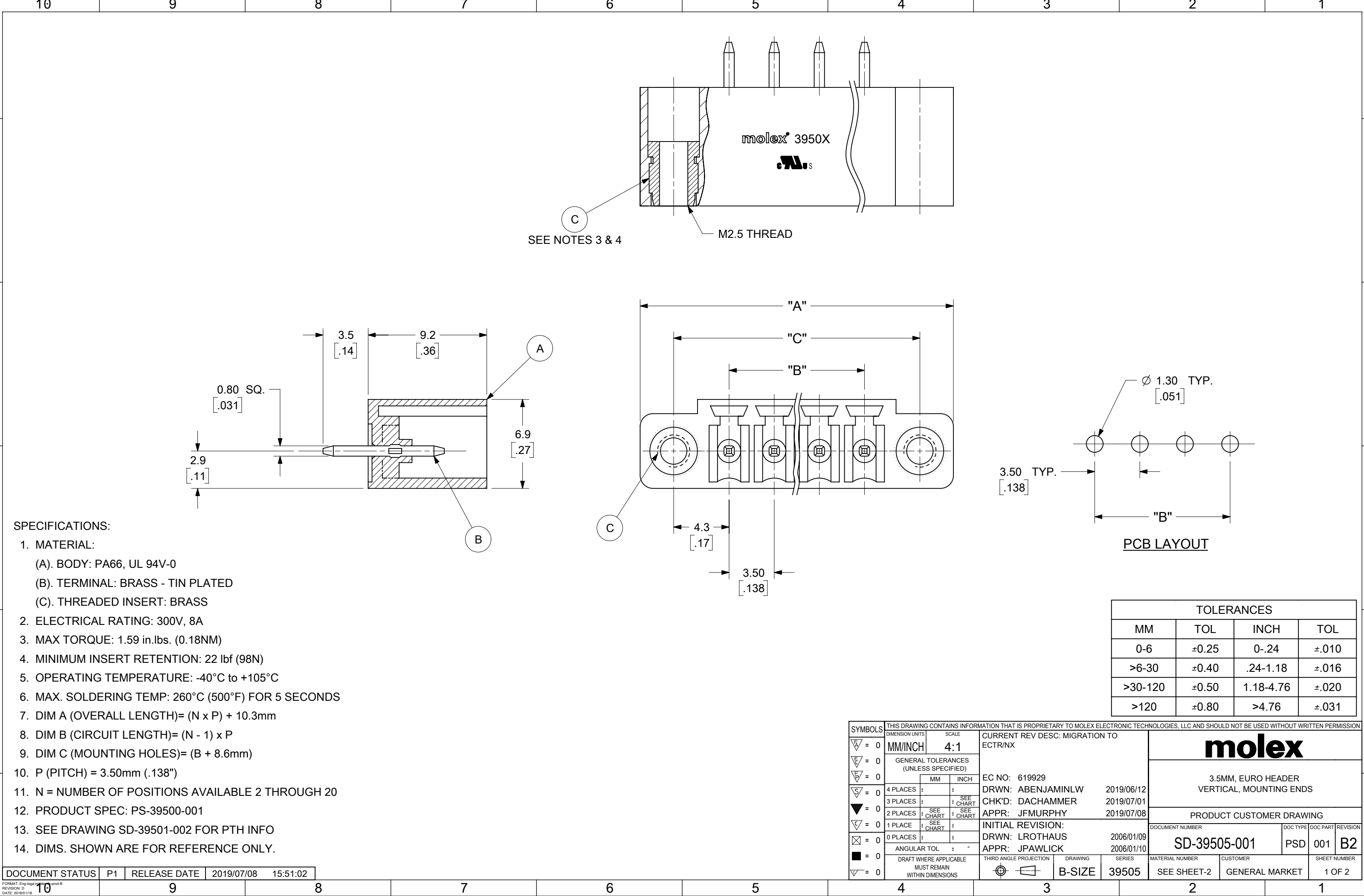




- SPECIFICATIONS:
- MATERIAL:
 - (A). BODY: PA66, UL 94V-0
 - (B). TERMINAL: BRASS - TIN PLATED
 - (C). THREADED INSERT: BRASS
 - ELECTRICAL RATING: 300V, 8A
 - MAX TORQUE: 1.59 in.lbs. (0.18NM)
 - MINIMUM INSERT RETENTION: 22 lbf (98N)
 - OPERATING TEMPERATURE: -40°C to +105°C
 - MAX. SOLDERING TEMP: 260°C (500°F) FOR 5 SECONDS
 - DIM A (OVERALL LENGTH)= (N x P) + 10.3mm
 - DIM B (CIRCUIT LENGTH)= (N - 1) x P
 - DIM C (MOUNTING HOLES)= (B + 8.6mm)
 - P (PITCH) = 3.50mm (.138")
 - N = NUMBER OF POSITIONS AVAILABLE 2 THROUGH 20
 - PRODUCT SPEC: PS-39500-001
 - SEE DRAWING SD-39501-002 FOR PTH INFO
 - 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

DOCUMENT STATUS	P1	RELEASE DATE	2019/07/08	15:51:02
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SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			
	= 0	DIMENSION UNITS		SCALE		CURRENT REV DESC: MIGRATION TO ECTR/NX															
		MM/INCH		4:1																	
	= 0	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 619929				3.5MM, EURO HEADER VERTICAL, MOUNTING ENDS											
	= 0																				
	= 0	MM		INCH		DRWN: ABENJAMINLW 2019/06/12 CHK'D: DACHAMMER 2019/07/01 APPR: JFMURPHY 2019/07/08				PRODUCT CUSTOMER DRAWING											
		4 PLACES ± ±		± ±																	
	= 0	3 PLACES ± ±		SEE CHART		INITIAL REVISION: DRWN: LROTHAUS 2006/01/09 APPR: JPAWLICK 2006/01/10				DOCUMENT NUMBER SD-39505-001				DOC TYPE	DOC PART	REVISION					
		2 PLACES ± ±		SEE CHART										PSD	001	B2					
	= 0	1 PLACE ± ±		SEE CHART		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
		0 PLACES ± ±		ANGULAR TOL ± °								B-SIZE		39505		SEE SHEET-2		GENERAL MARKET		1 OF 2	
	= 0																				
	= 0																				

