

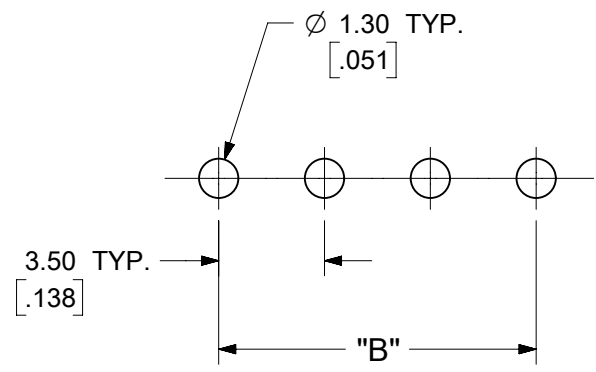
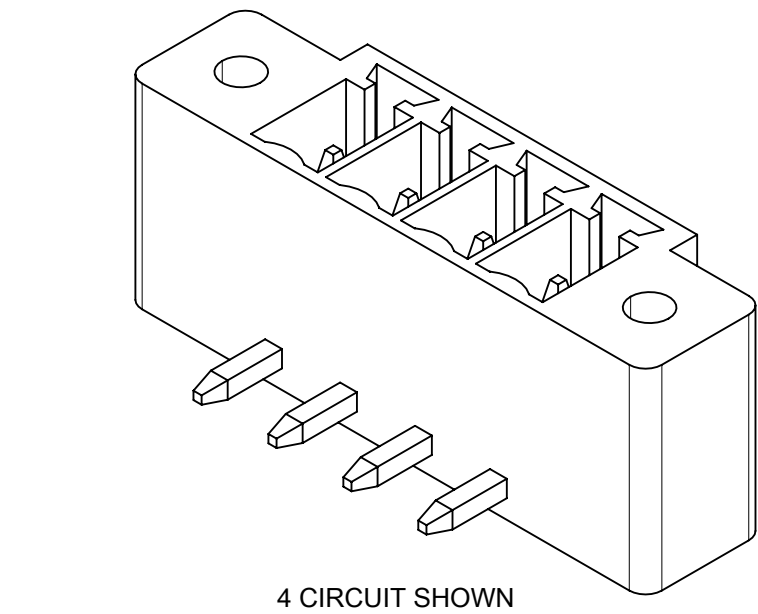
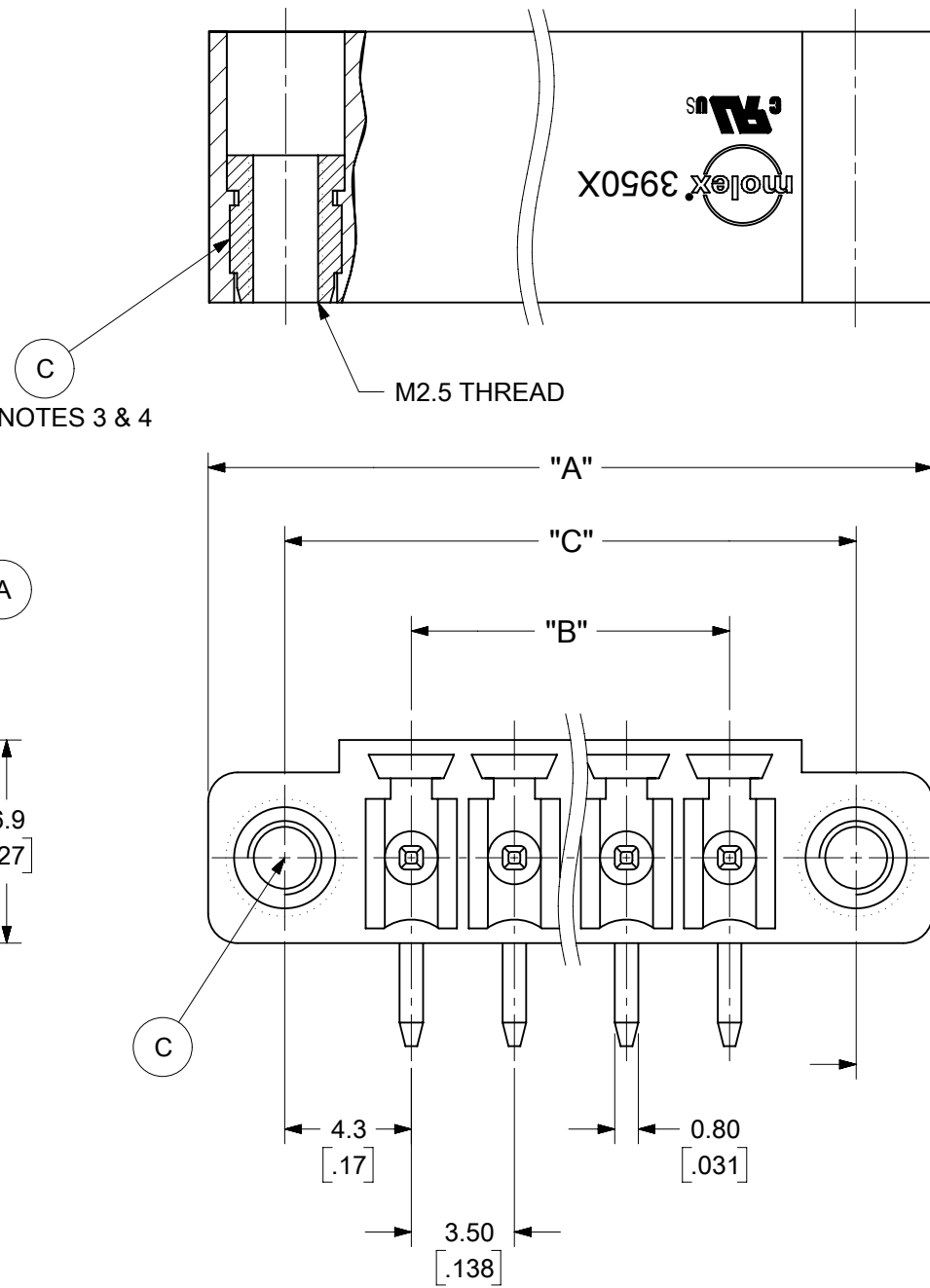
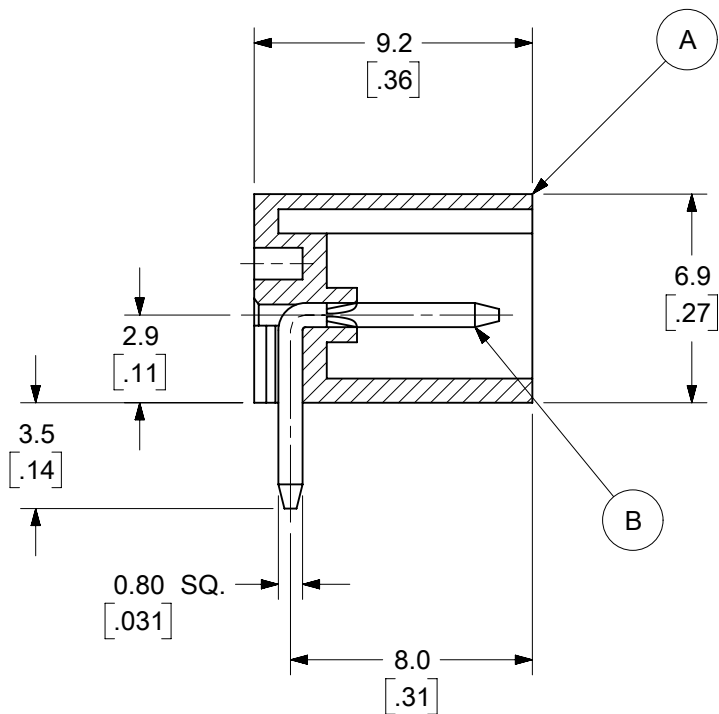
1. MATERIAL:

0.80 SQ

(A). BODY: PA66, UL 94V-0

(B). TERMINAL: BRASS - TIN PLATED

(C). THREADED INSERT: BRASS
2. ELECTRICAL RATING: 300V, 8A
3. MAX TORQUE: 1.59 in.lbs. (0.18NM)
4. MINIMUM INSERT RETENTION: 22 lbf (98N)
5. OPERATING TEMPERATURE: -40°C to +105°C
6. MAX. SOLDERING TEMP: 260°C (500°F) FOR 5 SECONDS
7. DIM A (OVERALL LENGTH)= $(N \times P) + 10.3\text{mm}$
8. DIM B (CIRCUIT LENGTH)= $(N - 1) \times P$
9. DIM C (MOUNTING HOLES)= $(B + 8.6\text{mm})$
10. P (PITCH) = 3.50mm (.138")
11. N = NUMBER OF POSITIONS AVAILABLE 2 THROUGH 20
12. PRODUCT SPEC: PS-39500-001
13. SEE DRAWING SD-39501-002 FOR PTH INFO
14. 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	2025/01/06	21:45:42
-----------------	----	--------------	------------	----------

[illegible]

