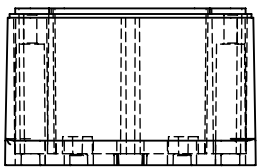
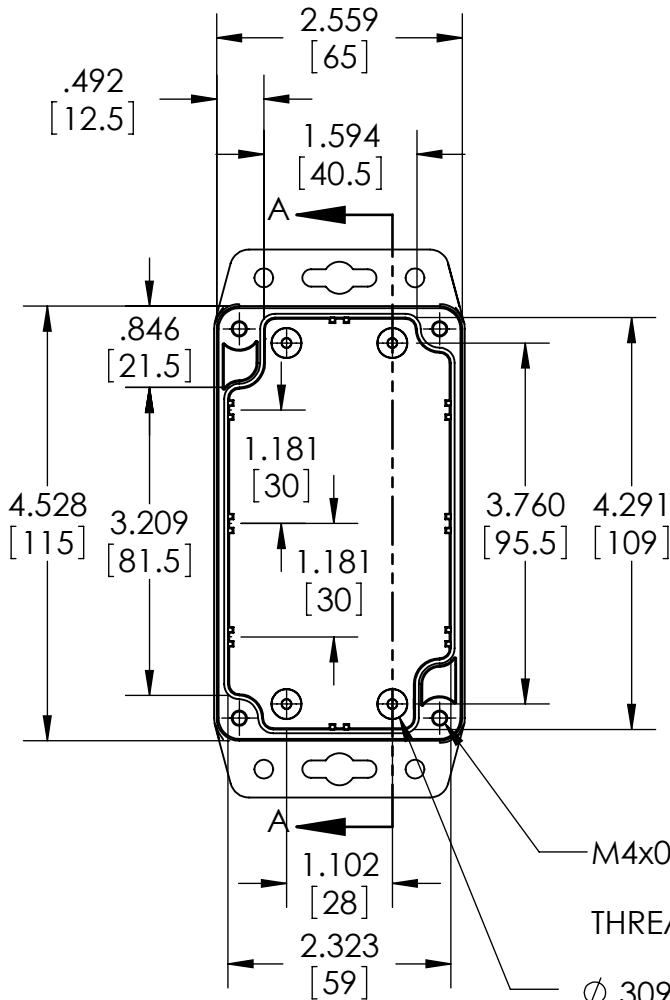
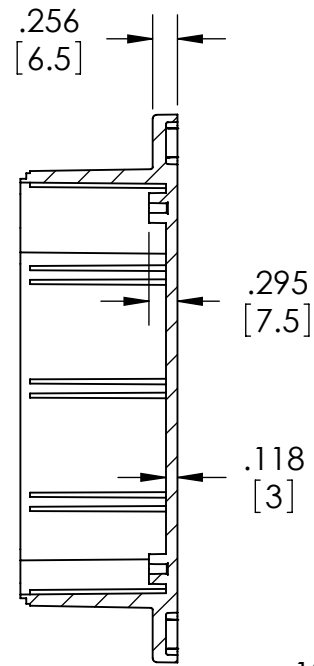


PART NAME	NEMA 4X PLASTIC BOX w/EXTERNAL MTG. BRKT.	PART No.	PN-1322-MB PN-1322-CMB PN-1322-DGMB	REVISION DATE	5-26-11
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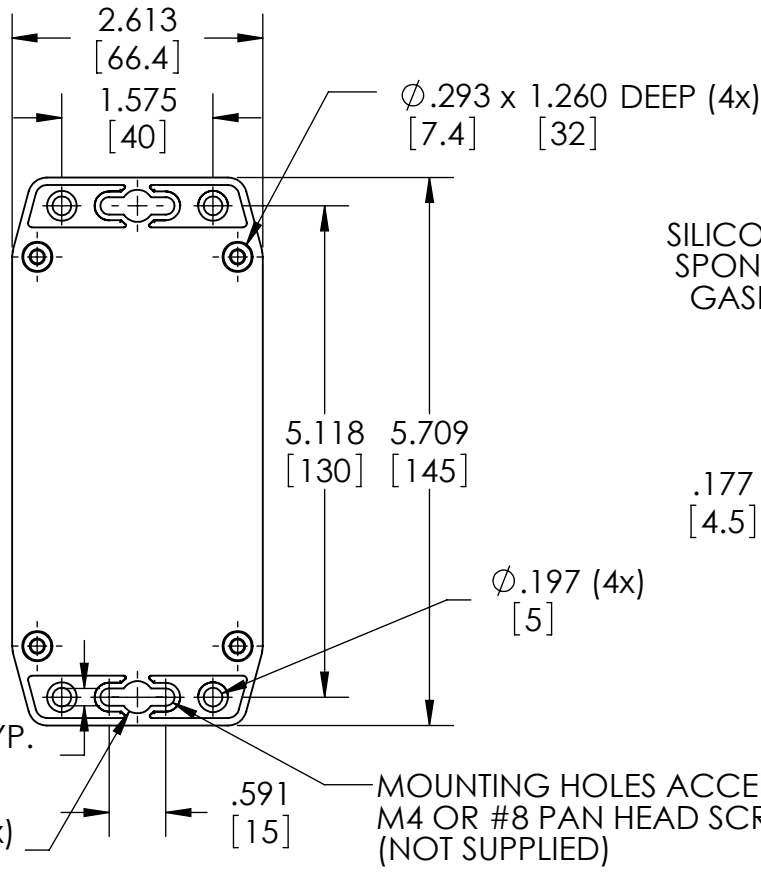
MATERIAL & FINISH:
 (-MB SUFFIX PART NO.) POLYCARBONATE UL94-HB, UV STABILIZED, SERVICE TEMPERATURE RANGE: -40°C TO +120°C, LIGHT GRAY BODY & COVER.
 (-CMB SUFFIX PART NO.) SAME AS -MB EXCEPT CLEAR COVER.
 (-DGMB SUFFIX PART NO.) ABS UL94-HB, SERVICE TEMPERATURE RANGE: -40°C TO +80°C, DARK GRAY BODY & COVER.



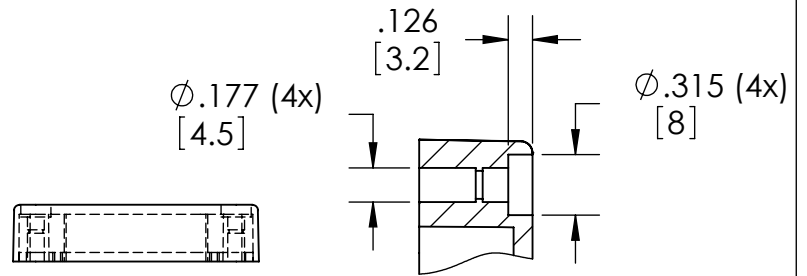
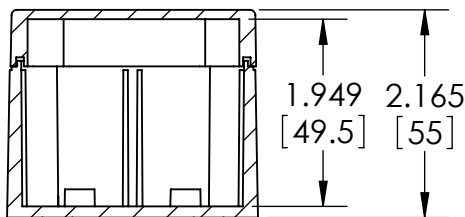
M4x0.7 x .315 LG. [8] THREADED BRASS INSERT (4x)
 $\phi .309$ BOSS WITH $\phi .098$ HOLE [7.8] x .197 DEEP (4x) [5]
 MOUNTING BOSSES ACCEPT M3 x 4mm LG. OR #4 x 3/16" LG. SELF-TAPPING SCREWS (NOT SUPPLIED)



SECTION A-A

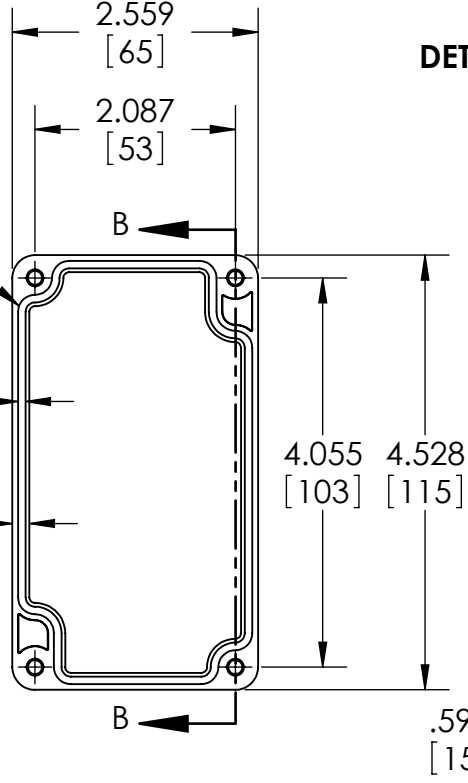


BODY



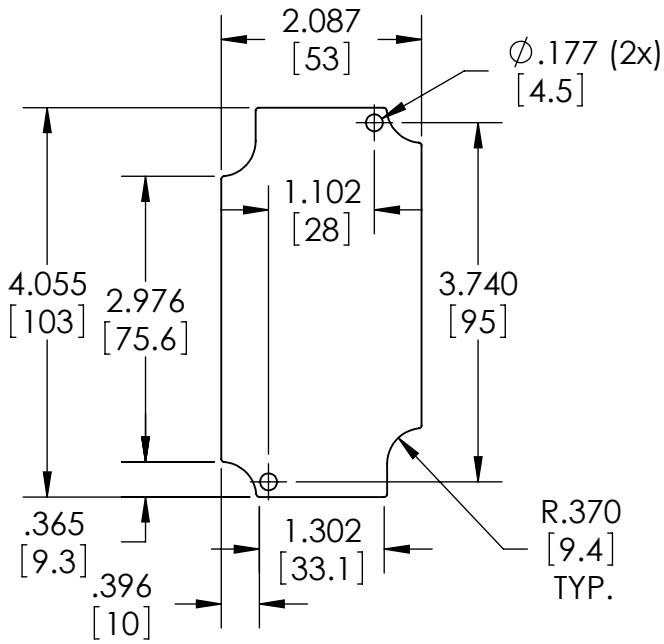
DETAIL C

SILICONE SPONGE GASKET



COVER

SECTION B-B



SUGGESTED PC BOARD LAYOUT

- NOTES:
- 1.) FOUR (4) M4x0.7 x 20mm (.787") LG. STAINLESS STEEL SCREWS SUPPLIED FOR ASSEMBLY OF COVER TO BODY.
 - 2.) BOXES DESIGNED TO MEET FOLLOWING STANDARDS: NEMA 1, 2, 4, 4X, 12, 13 AND IEC529-IP65 REQUIREMENTS.
 - 3.) ALL HOLE DIAMETERS HAVE $\pm .005$ [.12] TOLERANCE. ALL OTHER DIMENSIONS HAVE $\pm .015$ [.38] TOLERANCE.
 - 4.) ALL OUTSIDE DRAFT ANGLE: 1° ALL INSIDE DRAFT ANGLE: 1/2°

