

NOTES:

1. C REPRESENTS A CRITICAL DIMENSION.
2. COPLANARITY TO BE WITHIN .006.
3. BURR ALLOWANCE: .0015 MAX.
4. MINIMUM PUSHOUT FORCE: .5 LB.
5. MAXIMUM ALLOWABLE BOW: .002 INCH/INCH AFTER ASSEMBLY.
6. LOAD INSERTS IN DIRECTION OF THE ARROW; FLUSH TO .003" RECESSED.
7. THREADED INSERT MUST BE ABLE TO HANDLE 20 in-oz's OF TORQUE MIN WITHOUT ROTATING OR "LOOSENING".
8. THREADED INSERT RETENTION TO BE 7lbs. MIN.
9. LEADS TO BE FLUSH TO .005 ABOVE THE BODY.

DO NOT SCALE FROM THIS PRINT

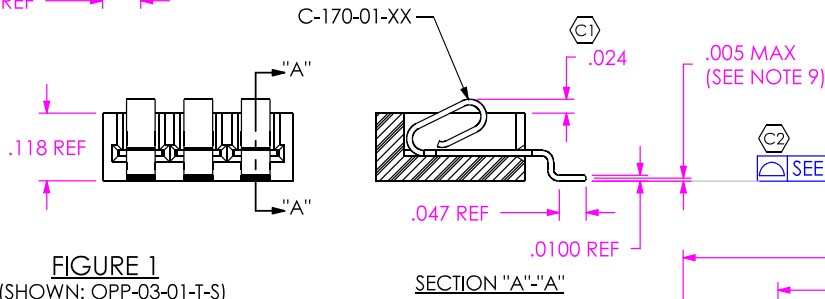
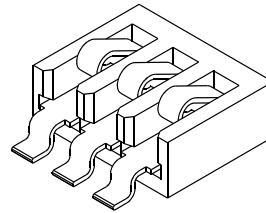
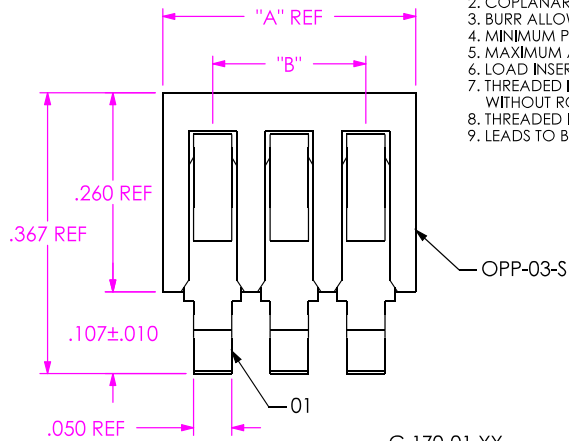


TABLE 2: INSERT OPTION

OPTION	INSERT	"B"
-E	INS-14-2-56-115	2 x 56
-M	INS-14-M2-115	M2.0 x 4

FIGURE 3
THREADED INSERT OPTION
-M & -E: THREADED OPTIONS (SHOWN: OPP-03-01-XX-S-E)

- ALIGNMENT PIN OPTION**
- AT: TOP SIDE (USE OPP-XX-S-AT-X)
 - AB: BOTTOM SIDE (USE OPP-XX-S-AB-X)
 - AD: DUAL (TOP & BOTTOM) (USE OPP-XX-S-AD-X)
 - BLANK FOR NO ALIGNMENT PIN
- THREADED INSERT OPTION**
- E: THREADED INSERT (ENGLISH) (USE INS-14-2-56-115, SEE FIGURE 3)
 - (USE OPP-XX-S-XX-T, SEE FIGURE 3)
 - M: THREADED INSERT (METRIC) (USE INS-14-M2-115, SEE FIGURE 3)
 - (USE OPP-XX-S-XX-T, SEE FIGURE 3)
 - BLANK FOR NON-THREADED INSERT

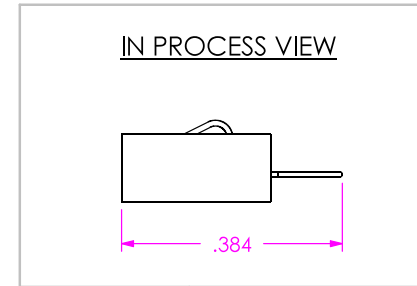
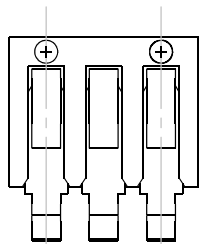
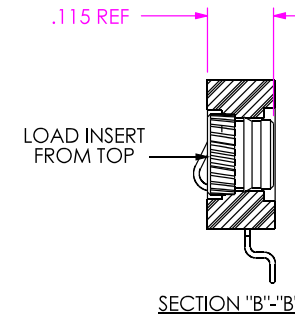
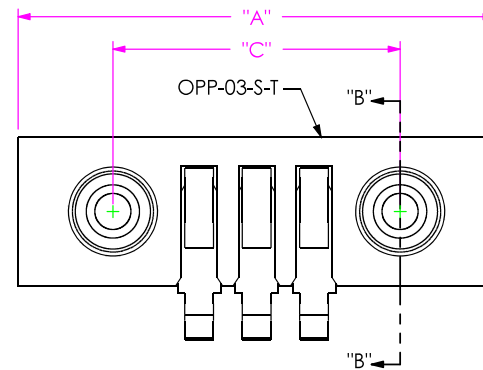
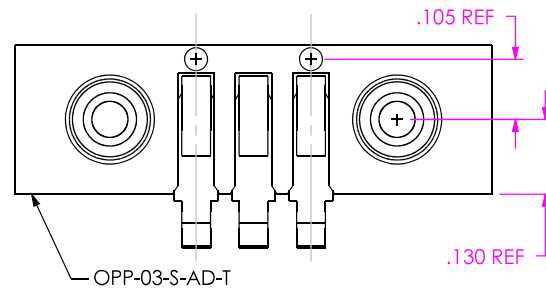


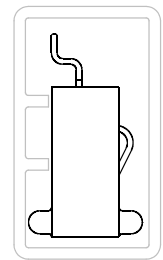
FIGURE 2
ALIGNMENT PIN OPTIONS
(SHOWN: OPP-03-01-XX-S-AD)



ALIGNMENT PIN OPTION WITH -M OR -E OPTION
(SHOWN: OPP-03-01-XX-S-E-AD)



PACKAGING VIEW



TUBE: PT-1-24-01-25
PLUG: TP-09

TABLE 1

NUMBER OF POSITIONS	"A" WITHOUT -E OR -M OPTION	"A" WITH -E OR -M OPTION	"B"	"C"
-03	0.330	0.830	0.200	0.500
-07	0.730	1.230	0.600	0.900
-10	1.030	1.530	0.900	1.200

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
DECIMALS ANGLES
.XX: ±.01 [.3]
.XXX: ±.005 [.13]
.XXXX: ±.0020 [.051]

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MATERIAL: DO NOT SCALE DRAWING
INSULATOR: LCP, COLOR: BLACK
CONTACT: BECU 17410



F:\DWG\MISC\MKTG\OPP-XX-01-XX-S-X-XX-MKT.SLDDRW

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DESCRIPTION: ONE PIECE POWER ASSEMBLY

DWG. NO. OPP-XX-01-XX-S-X-XX

BY: ERIC M. 06/15/01 SHEET 1 OF 1