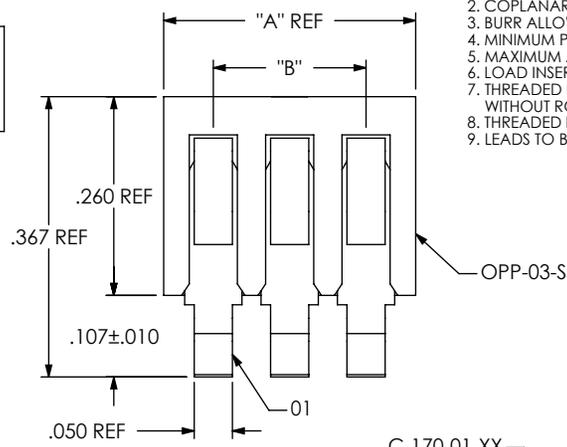


DO NOT SCALE FROM THIS PRINT



- 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.

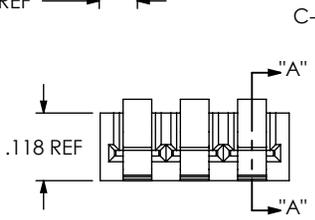
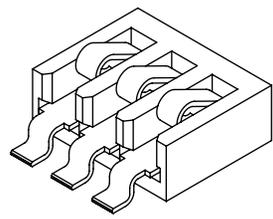
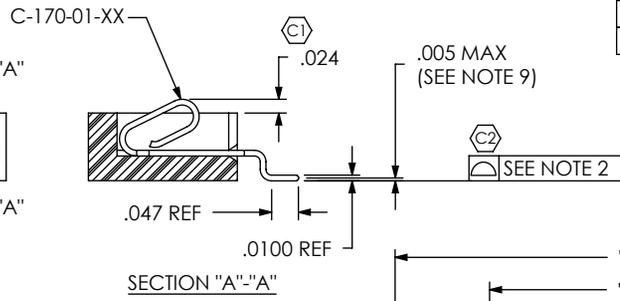


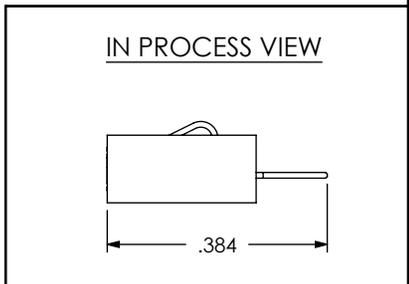
FIGURE 1
(SHOWN: OPP-03-01-T-S)



SECTION "A"-"A"

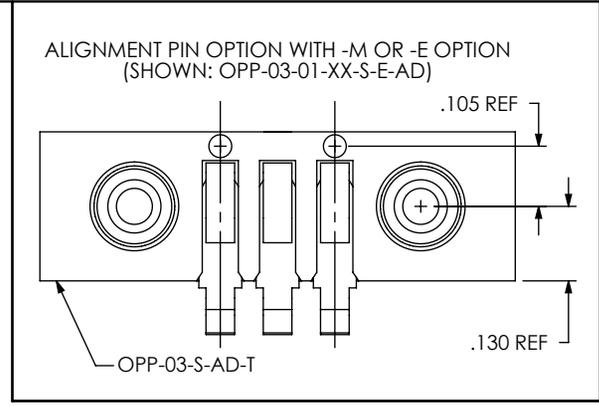
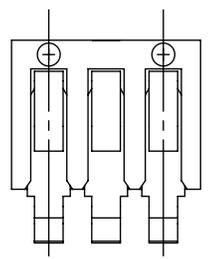
PART NUMBER		
OPTION	INSERT	"B"
-E	INS-14-2-56-115	2 x 56
-M	INS-14-M2-115-N	M2.0 x4

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

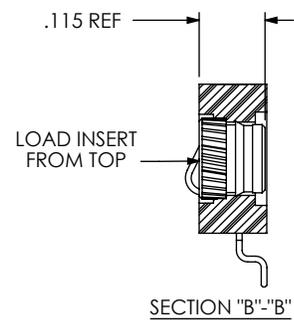
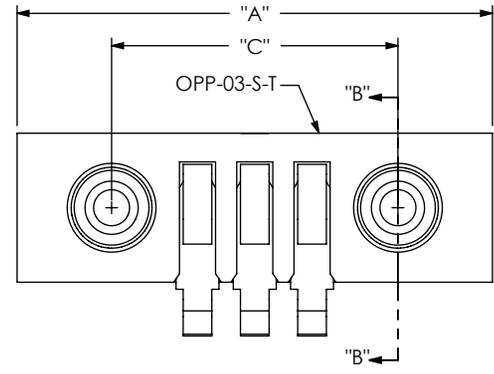


IN PROCESS VIEW

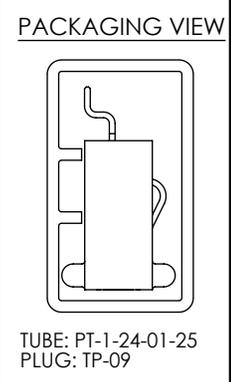
FIGURE 2
ALIGNMENT PIN OPTIONS
(SHOWN: OPP-03-01-XX-S-AD)



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



SECTION "B"-"B"

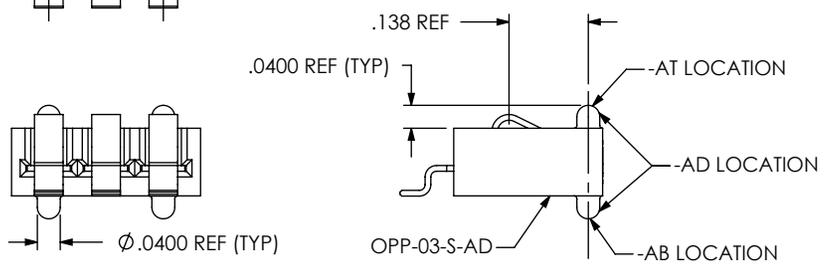


PACKAGING VIEW

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



OPP-03-S-AD

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE:
DECIMALS ANGLES
.XX: ±.01 [.3] 2°
.XXX: ±.005 [.13]
.XXXX: ±.0020 [.051]

PROPRIETARY NOTE
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e-Mail info@SAMTEC.com code 53322

MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 3:1
INSULATOR: LCP, COLOR: BLACK
CONTACT: BECU 17410

DESCRIPTION: ONE PIECE POWER ASSEMBLY

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

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