

DO NOT SCALE FROM THIS PRINT

PEC-XX-XX-XX-S-XX

No OF POSITIONS  
-03, -07, -10

LEAD STYLE  
-01: STRAIGHT TAIL (SEE FIG. 2)  
-02: FORMED TAIL

OPTIONS  
[F] -A: ALIGNMENT PIN (USE PEC-XX-S-A, SEE FIG 3)  
[F] -LC: LOCKING CLIP (USE PEC-XX-S & LC-09-TM) (SEE FIG 4)  
ROW SPECIFICATION  
-S: SINGLE (USE PEC-XX-S-XX)

PLATING  
-T: TIN (USE C-170-02-T)  
-TM: MATTE TIN (USE C-170-02-T)

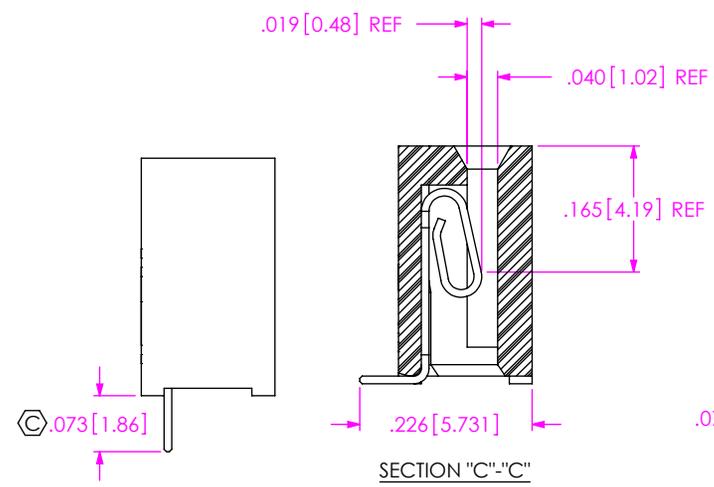
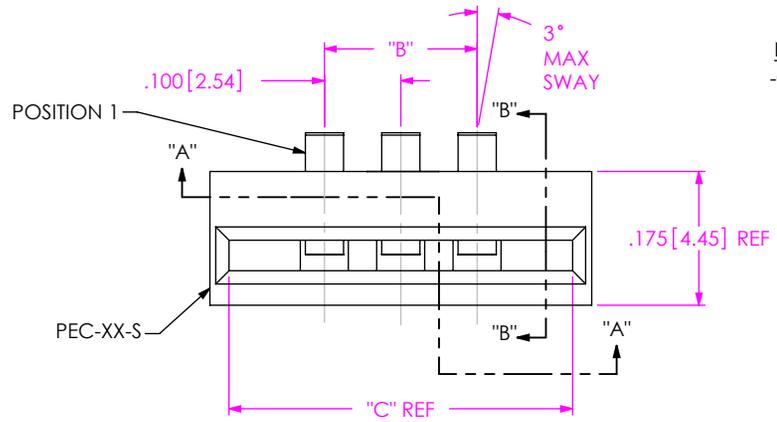
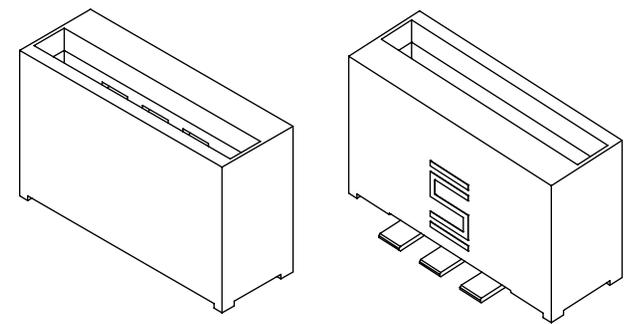
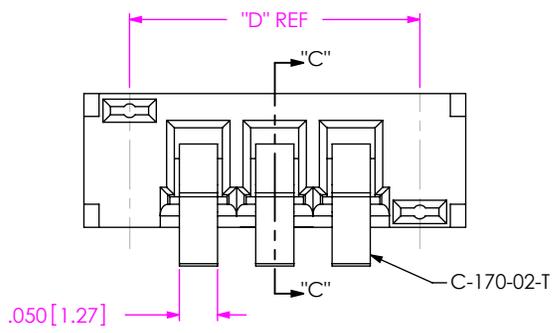
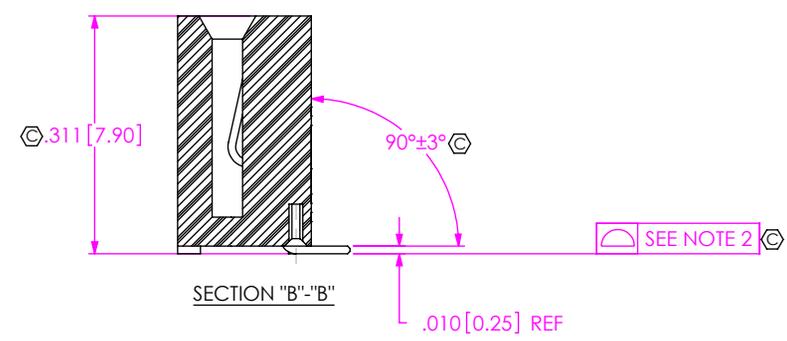
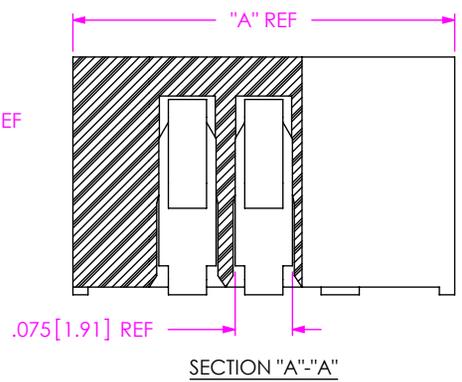


FIG 2  
-01 LEAD STYLE  
(PEC-03-01-TM-S SHOWN)  
(ALSO IN-PROCESS FOR -02 LEAD STYLE)



- NOTES:
1.  $\text{C}$  REPRESENTS A CRITICAL DIMENSION.
  2. COPLANARITY TO BE WITHIN .006.
  3. BURR ALLOWANCE: .0015 MAX.
  4. MINIMUM PUSHOUT FORCE: .5 LB BEFORE REFLOW.
  5. MAXIMUM ALLOWABLE BOW: .002 INCH/INCH AFTER ASSEMBLY FOR -01 LEAD STYLE.

NUMBER OF POSITIONS	"A"	"B"	"C"	"D"	"E"	"F"
-03	.500	.200	.450	.380	.380	NA
-07	.900	.600	.850	.780	.780	.357
-10	1.200	.900	1.150	1.080	1.080	.457

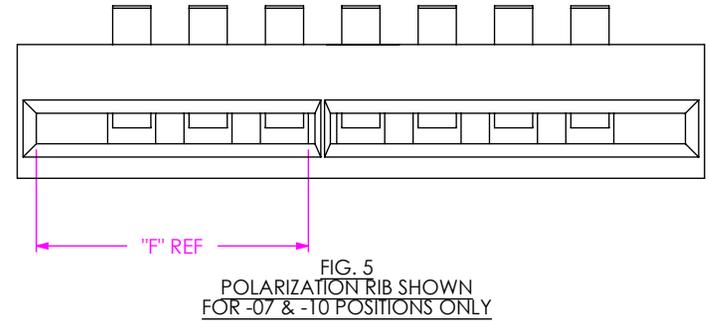
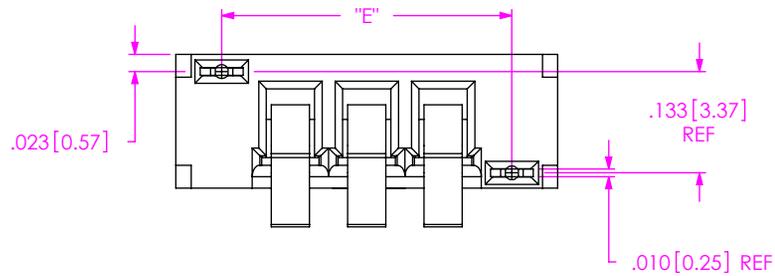
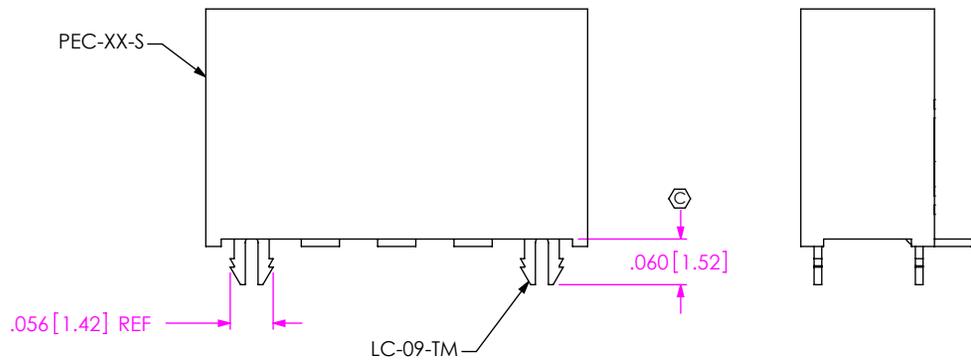
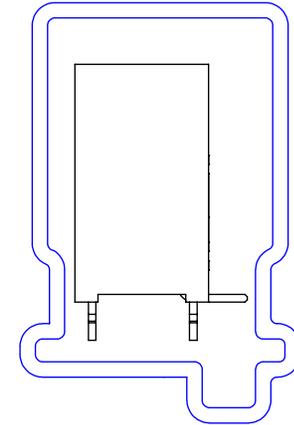
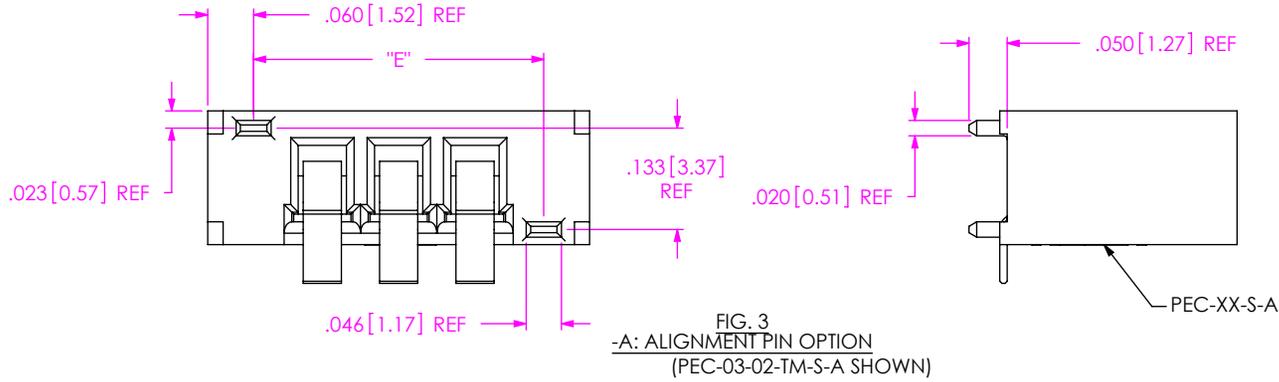
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.  
TOLERANCES ARE:  
DECIMALS ANGLES  
.XX:  $\pm .01$  [.3] 2°  
.XXX:  $\pm .005$  [.13]  
.XXXX:  $\pm .0020$  [.051]

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**samtec**  
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e-Mail: info@SAMTEC.com code: 55322

DO NOT SCALE DRAWING SHEET SCALE: 4:1  
MATERIAL:  
INSULATOR: LCP, COLOR BLACK  
CONTACT: Alloy 7025 TM03 [E]

DESCRIPTION: POWER EDGE CARD ASSEMBLY  
DWG. NO. PEC-XX-XX-XX-S-XX



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DO NOT SCALE DRAWING

SHEET SCALE: 4:1

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DESCRIPTION: POWER EDGE CARD ASSEMBLY

DWG. NO. PEC-XX-XX-XX-S-XX

BY: ERIC M 05/14/2001 SHEET 2 OF 2