

DESIGNED & DIMENSIONED
IN MILLIMETERS
(INCHES FOR REFERENCE ONLY)

DO NOT
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THIS PRINT

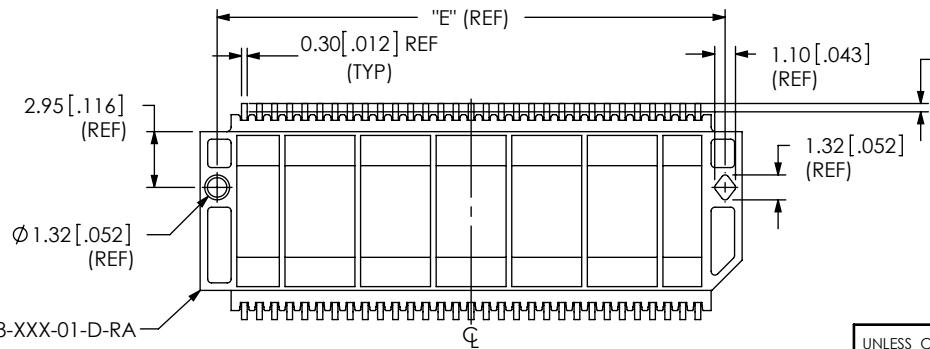
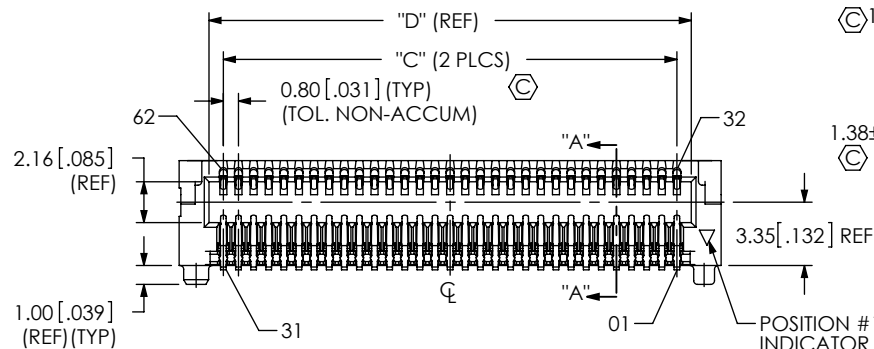
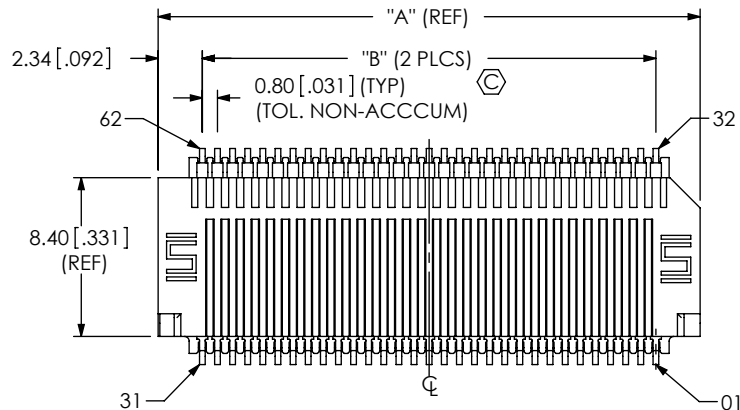


TABLE 1

No OF POS	COPLANARITY
-019 & -031	0.102 [.0040]

NOTES:

1. REPRESENTS A CRITICAL DIMENSION.
2. BURR ALLOWANCE: 0.038 [.0015] MAX.
3. MINIMUM PUSHOUT FORCE: 2.22 N [.5 LB].
4. PARTS TO BE PACKAGED IN TRAYS, UNLESS -TR OPTION IS SPECIFIED.
5. MEASURE AT BENDS.

ERI8-XXX-X-D-RA-XX

No OF POSITIONS (PER ROW)
-019 & -031

PLATING SPECIFICATION
-S: SELECTIVE GOLD, MATTE TIN TAIL
(USE C-230-01-S & C-231-01-S)

OPTION
-TR: TAPE & REEL
-K: KAPTON

TAIL OPTION
-RA: STANDARD

ROW SPECIFICATION
-D: DOUBLE

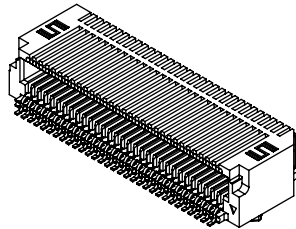


FIG 1
(ERI8-031-S-D-RA SHOWN)

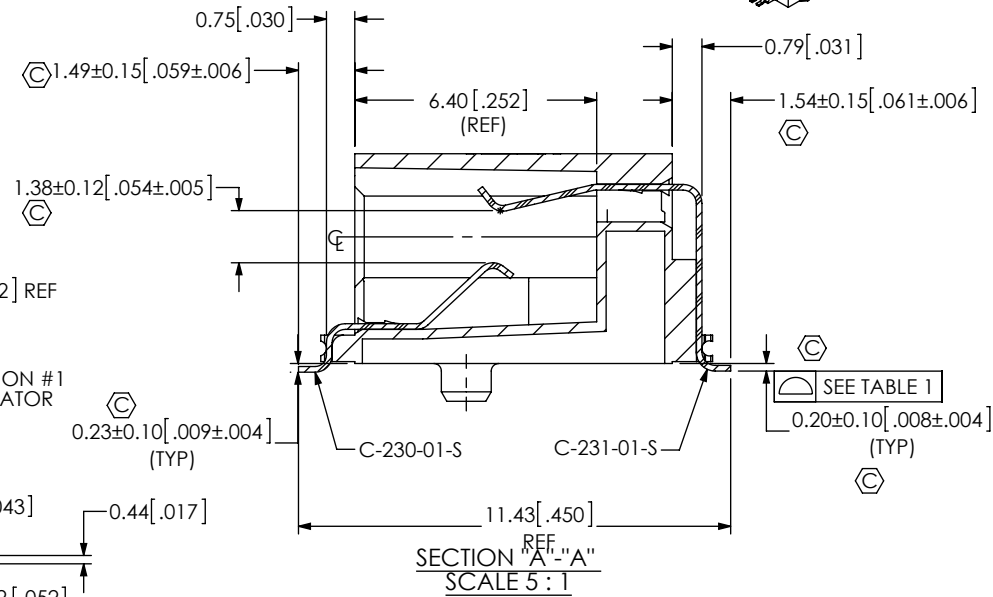


TABLE 2

No OF POS	"A"	"B"	"C"	"D"	"E"
-019	19.08 [.751]	14.40 [.567]	14.40 [.567]	15.92 [.627]	17.28 [.680]
-031	28.68 [1.129]	24.00 [.945]	24.00 [.945]	25.52 [1.005]	26.88 [1.058]

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN MILLIMETERS.
TOLERANCES ARE:
DECIMALS ANGLES
.X: ±0.3 [.01] 2°
.XX: ±0.13 [.005]
.XXX: ±0.051 [.0020]

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PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code: 55322

MATERIAL: DO NOT SCALE DRAWING

SHEET SCALE: 1:0.7

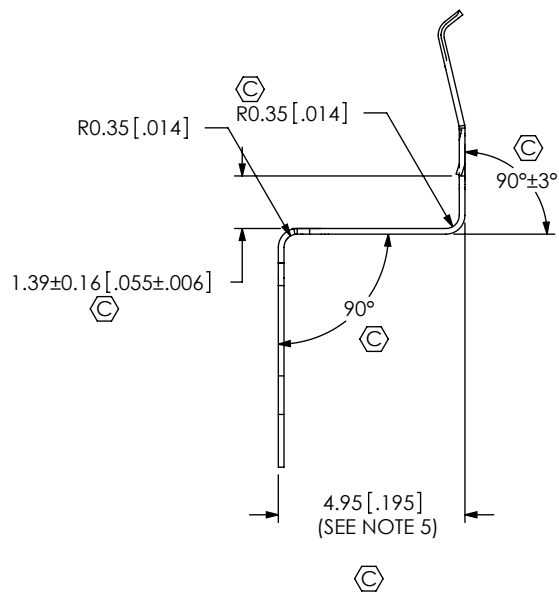
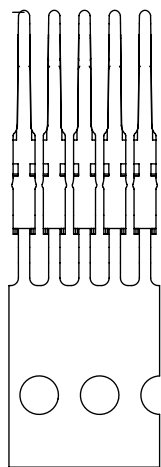
INSULATOR: LCP, COLOR: BLACK
CONTACT: BeCu Alloy

DESCRIPTION:
.800 [.032] RIGHT ANGLE EDGE CARD ASSEMBLY

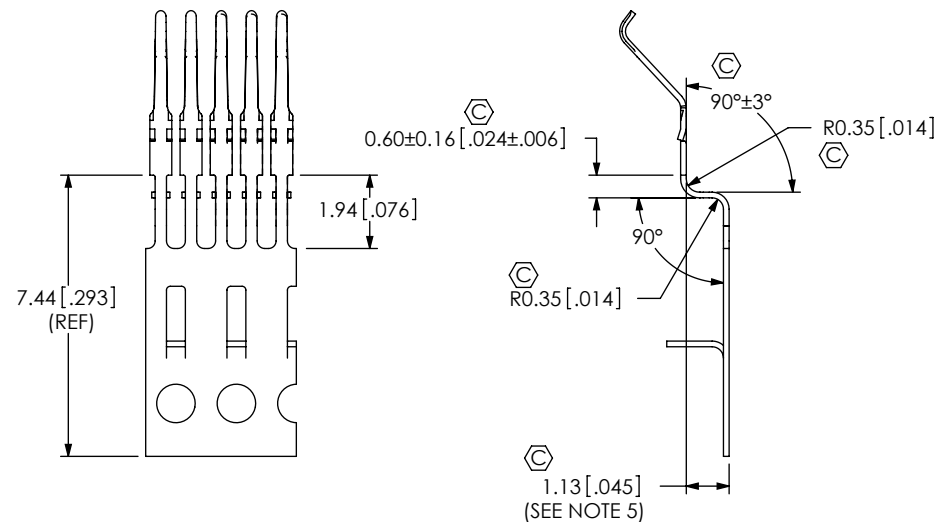
DWG. NO. ERI8-XXX-X-D-RA

BY: C PIERCE 4/17/2007 SHEET 1 OF 3

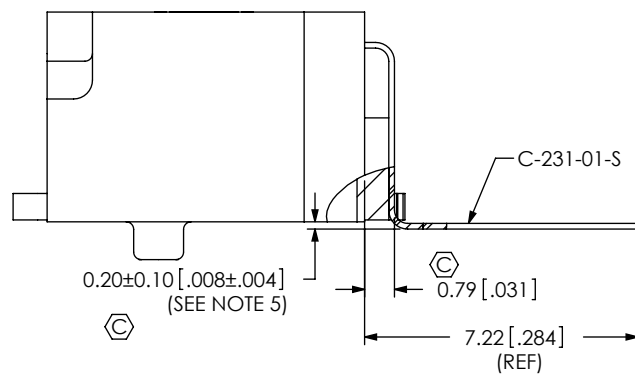
IN PROCESS 1
(C-231-01-S)



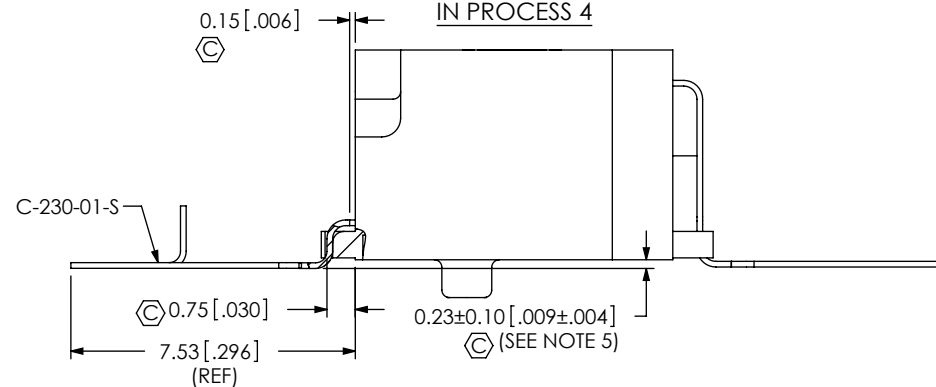
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(C-230-01-S)



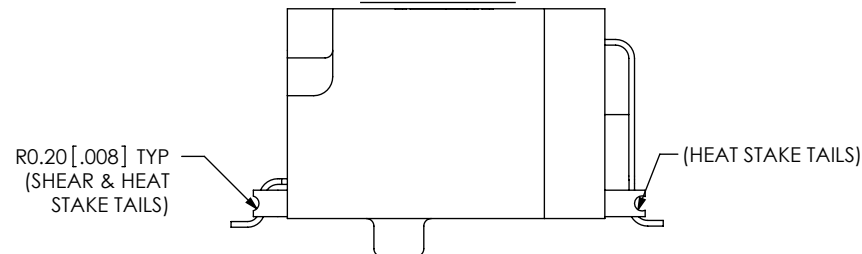
IN PROCESS 2



IN PROCESS 4



IN PROCESS 5



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DESCRIPTION:
800 [.032] RIGHT ANGLE EDGE CARD ASSEMBLY

DWG. NO.
ERI8-XXX-X-D-RA

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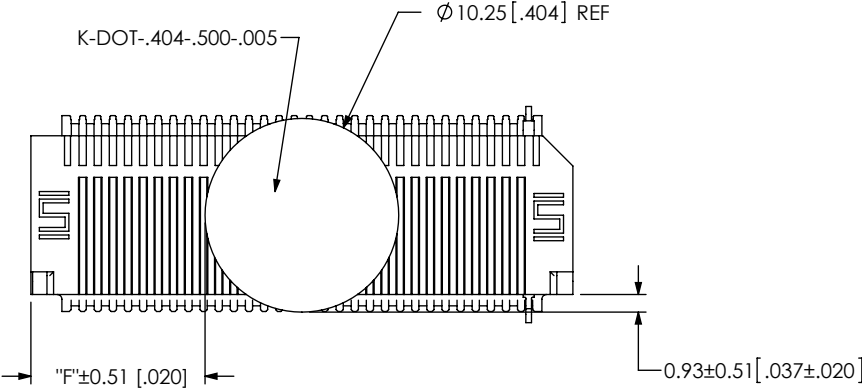


TABLE 2	
No OF POS	"F"
-019	4.22 [.174]
-031	9.22 [.363]

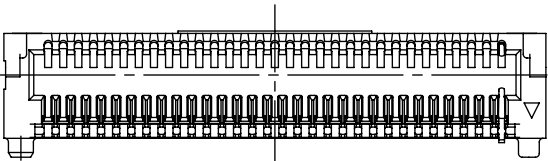
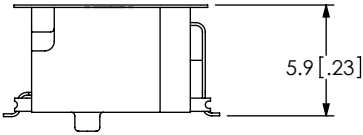


FIG 2
(ER18-031-S-D-RA-K SHOWN)



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DESCRIPTION:
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DWG. NO.
ER18-XXX-X-D-RA

BY: C PIERCE 4/17/2007 SHEET 3 OF 3