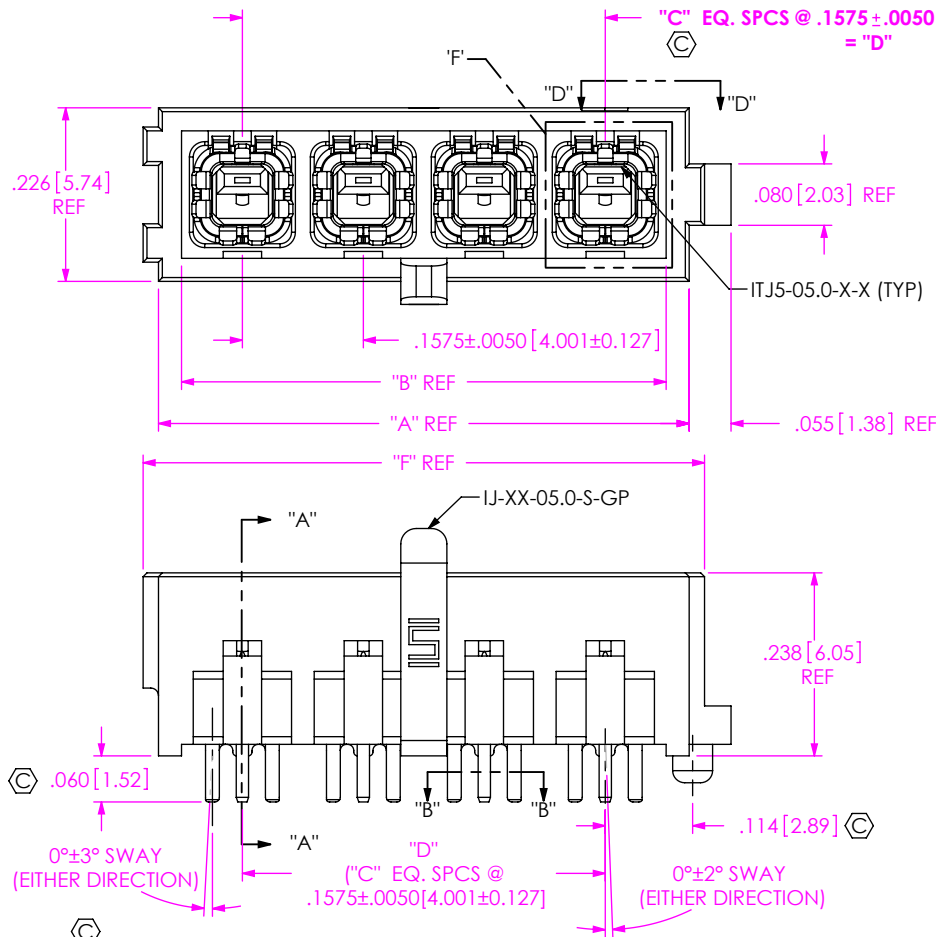


DO NOT SCALE FROM THIS PRINT

IJ5-XX-05.0-X-X-X-**XR**



No. OF POSITIONS (PER ROW)
 -01: 1 POSITION (SEE NOTE 5)
 -02: 2 POSITIONS
 -04: 4 POSITIONS
 -06: 6 POSITIONS
 -08: 8 POSITIONS

PACKAGING (SEE NOTE 7 & 8)
 -TR: TAPE & REEL
 -FR: FULL REEL QTY TAPE & REEL

LEAD STYLE
 -05.0: SEE TABLES 1, 4 & 5

TAIL OPTIONS
 -1: .062" THICK BOARD

PLATING OPTIONS
 -L: 10µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL

ROW
 -S: SINGLE ROW
 -D: DOUBLE ROW (SEE NOTE 5)

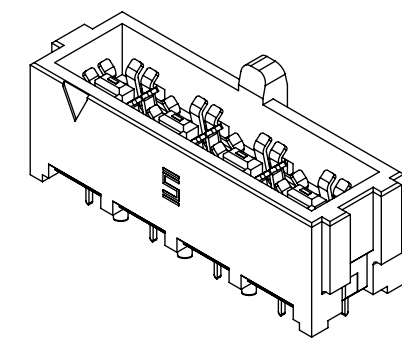
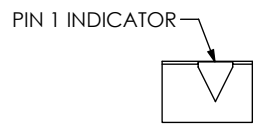


FIG 1 (IJ5-04-05.0-L-S-1-XR SHOWN)

IJ5 ASSEMBLY P/N	IJ-XX-05.0-X-XX P/N	ITJ5-X-05.0-X-X P/N
IJ5-XX-05.0-X-X-X	IJ-XX-05.0-X-GP	ITJ5-X-05.0-X-X

No. OF POS PER ROW	"A" REF	"B" REF	"C"	"D" ± .005	"F"
-01	.219 [5.55]	.158 [4.00]	N/A	N/A N/A	.2590 [6.579]
-02	.376 [9.55]	.315 [8.00]	1	.1575 [4.001]	.4160 [10.566]
-04	.691 [17.55]	.630 [16.00]	3	.4725 [12.002]	.7310 [18.567]
-06	1.006 [25.55]	.945 [24.00]	5	.7875 [20.003]	1.0460 [26.568]
-08	1.321 [33.55]	1.260 [32.00]	7	1.1025 [28.004]	1.3610 [34.569]



PARTIAL VIEW "D"-"D" SCALE 3 : 1

IP5 LEAD STYLE	STACKHEIGHT
IP5-XX-05.0-X-X-X	10.0MM [0.394]

NOTES:

1. Ⓢ REPRESENTS A CRITICAL DIMENSION.
2. MINIMUM PUSH OUT FORCE .5 LBS. [0.23 Kg.]
3. NOTE DELETED
4. GUIDE POST NOT AVAILABLE WHEN USED TO MAKE A ASSEMBLED 7MM STACK HEIGHT ASSEMBLY. (SEE SHEET 2, FIG. 3)
5. -1 POSITION NOT AVAILABLE WITH -D ROW OPTION.
6. TAPE & REEL IS STANDARD PACKAGING
7. ORDERS WILL BE PACKAGED ACCORDING TO THE SAMTEC PACKAGING EFFICIENCY STANDARDS (SPES) FOUND ON WWW.SAMTEC.COM
8. ATTACH LABEL -4X2 TO EACH REEL

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.
 TOLERANCES ARE:
 DECIMALS ANGLES
 .XX: ±.01 [0.3] 2°
 .XXX: ±.005 [0.13]
 .XXXX: ±.0030 [0.076]

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MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 4:1
 BODY: HIGH TEMP NYLON, COLOR: BLACK
 SHIELD: COPPER ALLOY
 CONTACT: COPPER ALLOY
 DIELECTRIC: LCP, COLOR: BLACK

F:\DWG\MISC\MKTG\IJ5-XX-05.0-X-X-XR-MKT.SLDDRW

520 PARK EAST BLVD, NEW ALBANY, IN 47150
 PHONE: 812-944-6733 FAX: 812-948-5047
 e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION:
 CONTACT ARRAY ASSEMBLY, IJ5 CONNECTOR

DWG. NO.
IJ5-XX-05.0-X-X-X-XR****

BY: PIERCE 11/20/2007 SHEET 1 OF 2

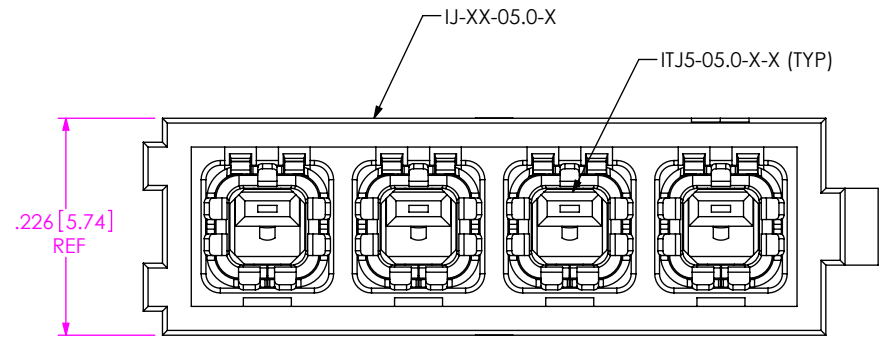
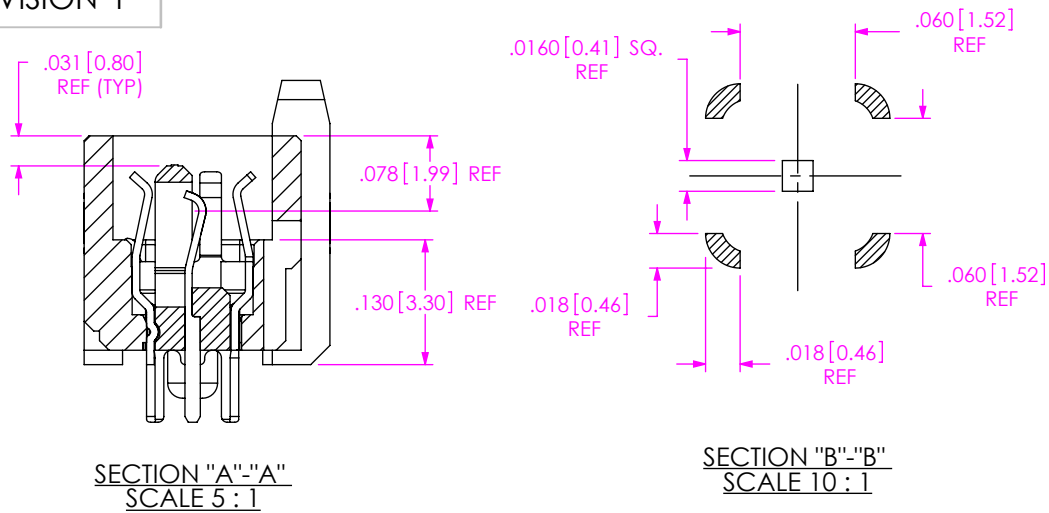
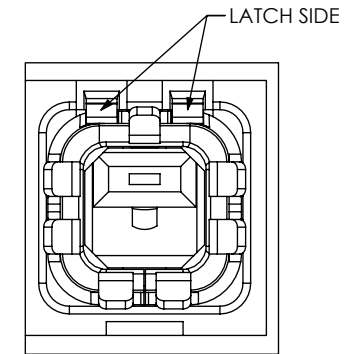
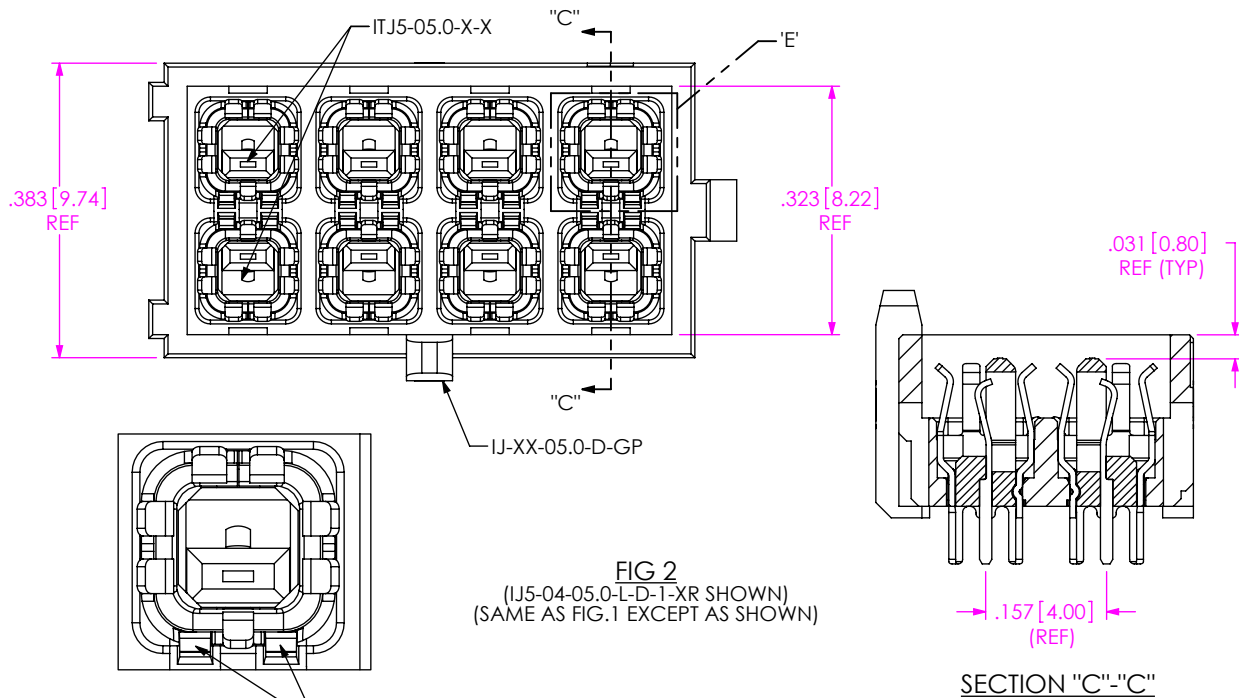
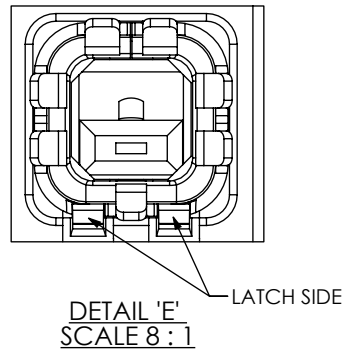


FIG 3
(IJ5-04-05.0-X-S-X SHOWN)
(NO GUIDE POST - SEE NOTE 4)
(SAME AS FIG 1 EXCEPT AS SHOWN)



DETAIL 'F'
SCALE 8 : 1



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DO NOT SCALE DRAWING

SHEET SCALE: 4:1

samtec

520 PARK EAST BLVD, NEW ALBANY, IN 47150
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e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION:
CONTACT ARRAY ASSEMBLY, IJ5 CONNECTOR

DWG. NO.
IJ5-XX-05.0-X-X-X-XR

BY: PIERCE 11/20/2007 SHEET 2 OF 2