

REVISION G

DO NOT SCALE FROM THIS PRINT

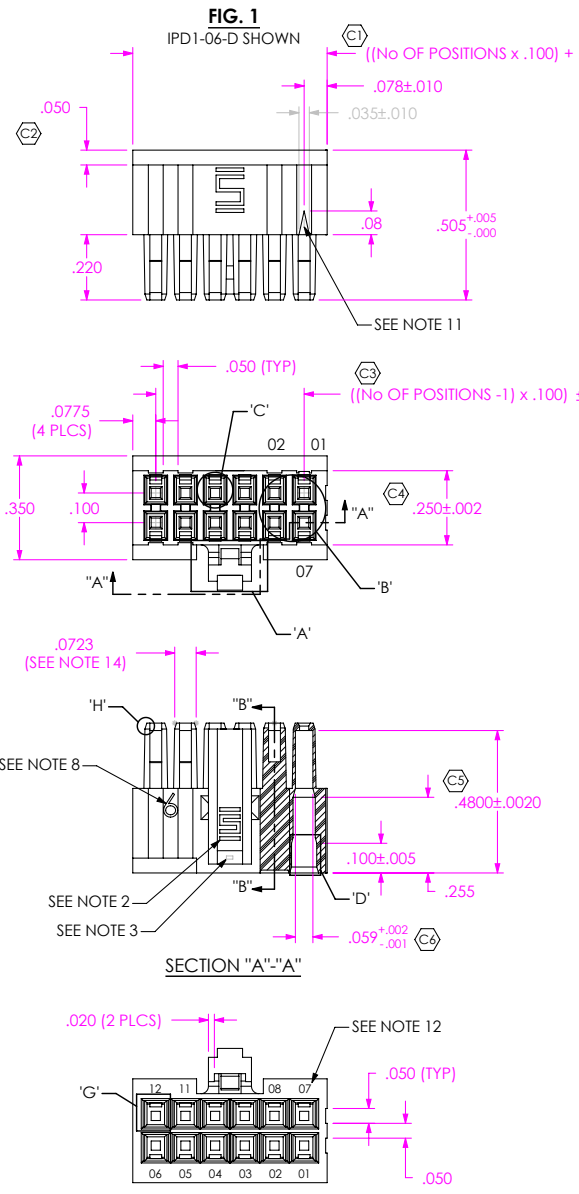
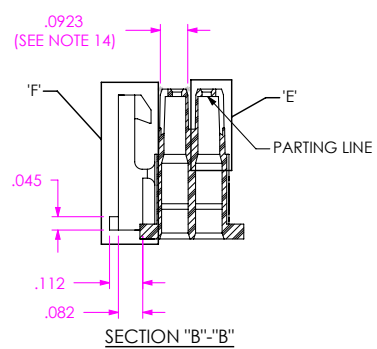
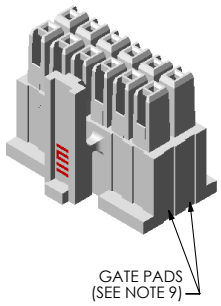


TABLE 1

No OF POS	T/B BOW	S/S BOW
-02 THRU -15	.002	.002
-16 THRU -25	.003	.003



IPD1-XX-D-X

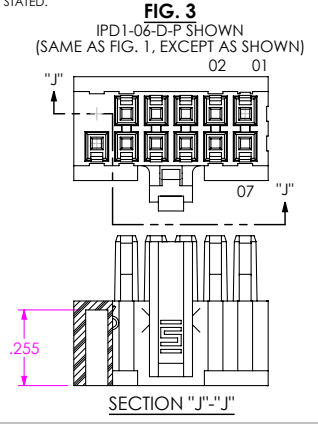
No OF POSITIONS
 -02 THRU -25
 (PER ROW)
 (SEE FIG. 2 FOR -02 POSITION)

POLARIZATION OPTION
 -P: POLARIZED
 (NOT AVAILABLE WITH
 -K OPTION)
 (LEAVE BLANK FOR
 NO POLARIZATION)
 (SEE FIG. 3)
 -G: KEYED POLARIZATION
 (NOT AVAILABLE WITH
 -P OPTION)
 (SEE SHEET 2, FIG. 4)

*NOT RELEASED FOR PRODUCTION

ROW SPECIFICATION
 -D: DOUBLE

- NOTES:
- Ⓢ REPRESENTS A CRITICAL DIMENSION.
 - SAMTEC LOGO SHALL APPEAR AT ONE LOCATION ON SURFACE SHOWN, APPROXIMATELY .150 x .094 (BOTH SIDES).
 - ALL MULTIPLE CAVITY MOLDS SHALL IDENTIFY EACH CAVITY WITH A LETTER DESIGNATION LOCATED WHERE SHOWN.
 - ALL IDENTIFICATION MARKS MUST NOT STAND GREATER THAN .002 OFF THE SURFACE OF THE PART.
 - MOLDED SURFACES SHALL BE CONSISTENT AND SMOOTH. SURFACES TO BE FREE OF SCATCHES, NICKS, SINK AREAS, Voids OR OTHER BLEMISHES.
 - MAX ALLOWABLE BOW: SEE TABLE 1. BOW TO BE MEASURED AT MIDLINE OF PART.
 - PART TO BE SYMMETRIC ABOUT THE CENTERLINE WITHIN $\pm .002$, UNLESS OTHERWISE STATED.
 - NUMBER OF POSITIONS (PER ROW) TO BE SHOWN IN THIS AREA EXCLUDING 2, 3 AND 4 POSITIONS. SIZE AND DEPTH SIMILAR TO POSITION 1 INDICATOR.
 - END CORES ARE POLARIZED. CONFIRM GEOMETRY RELATIVE TO POSITION 1 INDICATOR & GATE PADS.
 - POSITION 1 INDICATOR TO BE RAISED .005 MAX, NOT PRESENT ON 2 POSITION OPTION.
 - SPECIFIED POSITIONS TO BE IDENTIFIED WHERE SHOWN (NOTE 4 APPLIES).
 - MOLD DESIGNER HAS DISCRETION OVER RIB LOCATION. STEEL PRINT SETUP SHEET MUST SHOW RIB CONFIGURATION FOR EACH PART NUMBER.
 - PART MUST DRAFT INWARD FROM BOTTOM TO TOP OF STACK.
 - ALL DIMENSIONS TO BE SYMMETRIC ABOUT CENTERLINE WITHIN .0015 UNLESS OTHERWISE STATED.



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE:

DECIMALS	ANGLES
.XX: $\pm .01$ [3]	2°
.XXX: $\pm .003$ [.08]	
.XXXX: $\pm .0015$ [.038]	

MATERIAL: DO NOT SCALE DRAWING
 ZYTEL 103FHS, COLOR: WHITE

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SHEET SCALE: 2:1

MAX REGRIND: 25%
 MAX FLASH ALLOWED: .004
 MAX GATE VESTIGE: .002

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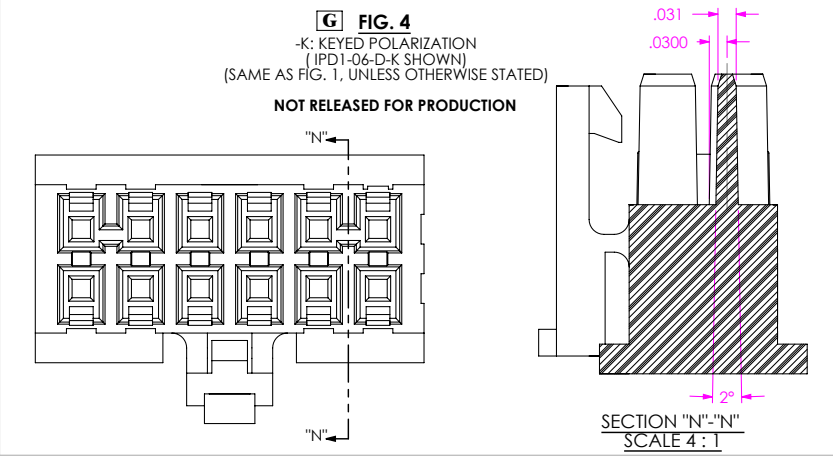
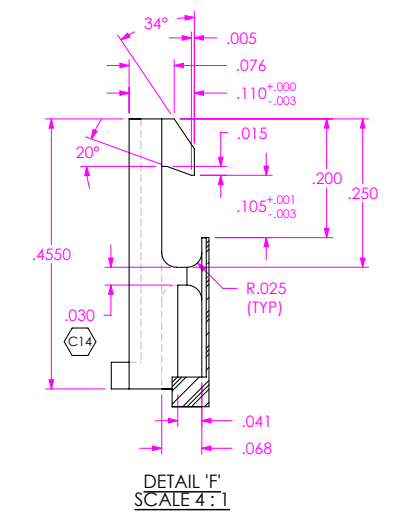
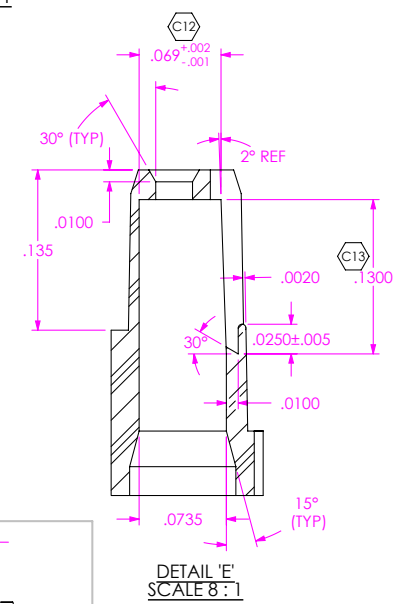
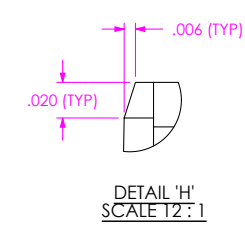
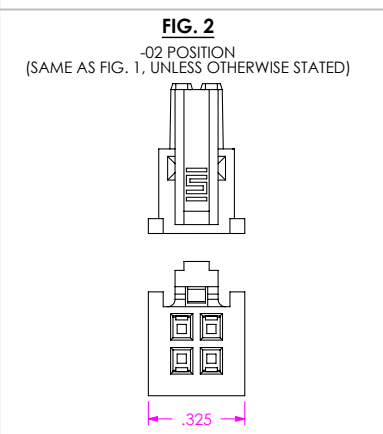
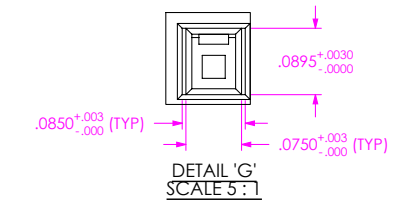
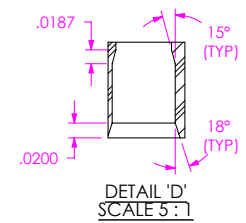
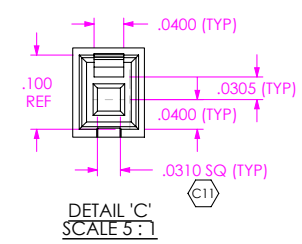
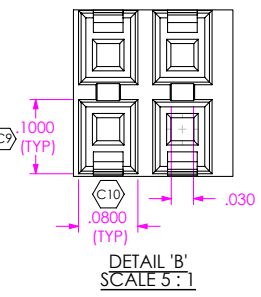
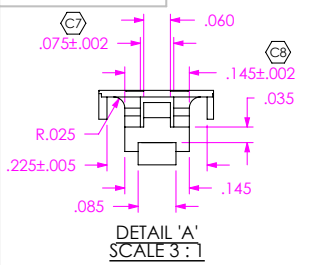
520 PARK EAST BLVD, NEW ALBANY, IN 47150
 PHONE: 812-944-6733 FAX: 812-948-5047
 e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION: .100 SHROUDED CONTACT BODY

DWG. NO. **IPD1-XX-D-X**

BY: CHAD F 03/05/2002 SHEET 1 OF 2

REVISION G



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SHEET SCALE: 2:1

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