

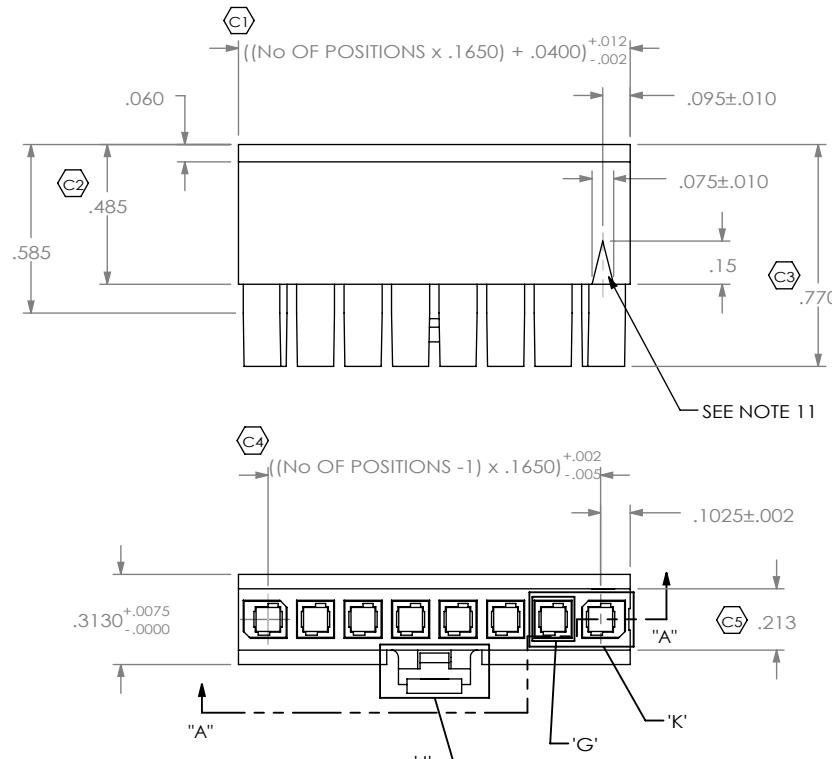
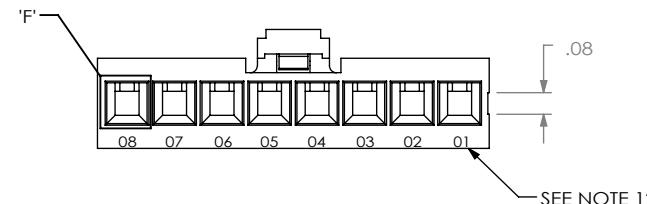
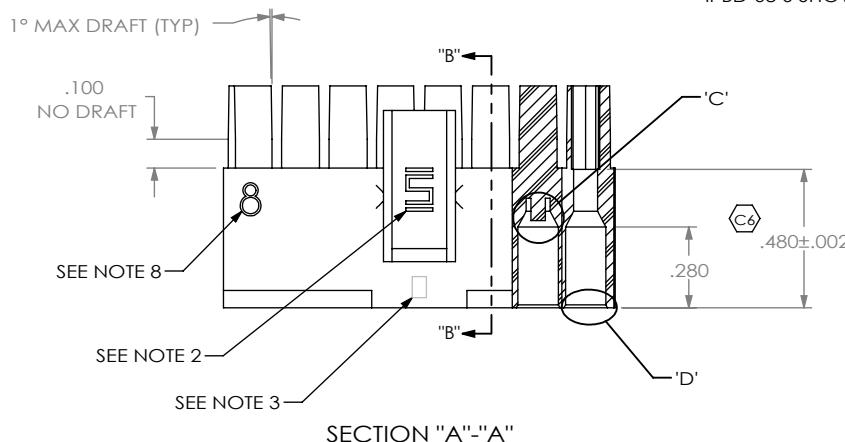
DO NOT  
SCALE FROM  
THIS PRINTFIG. 1  
IPBD-08-S SHOWN

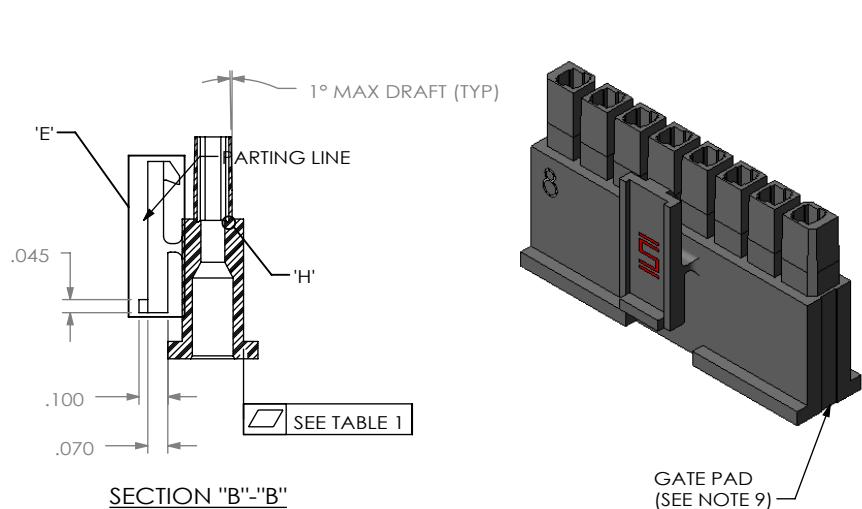
TABLE 1

NO OF POS	T/B	
-02 THRU -10	.002	.002

IPBD-XX-S-X  
OPTION  
-R: RETENTION LATCH  
(SEE SHEET 3, FIG. 3)  
ROW SPECIFICATION  
-S: SINGLE  
No OF POSITIONS  
-02 THRU -10  
[SEE FIG. 2 FOR -02 POSITION]

## NOTES:

1.  $\odot$  REPRESENTS A CRITICAL DIMENSION.
2. SAMTEC LOGO SHALL APPEAR AT ONE LOCATION ON SURFACE SHOWN, APPROXIMATELY  $.150 \times .094$ .
3. ALL MULTIPLE CAVITY MOLDS SHALL IDENTIFY EACH CAVITY WITH A LETTER DESIGNATION LOCATED WHERE SHOWN.
4. ALL IDENTIFICATION MARKS MUST NOT STAND GREATER THAN .002 OFF THE SURFACE OF THE PART.
5. MOLDED SURFACES SHALL BE CONSISTENT AND SMOOTH. SURFACES TO BE FREE OF SCRATCHES, NICKS, SINK AREAS, VOIDS OR OTHER BLEMISHES.
6. MAX ALLOWABLE BOW: SEE TABLE 1.
7. PART TO BE SYMMETRIC ABOUT THE CENTERLINE WITHIN  $+\/-0.001$ , UNLESS OTHERWISE STATED.
8. NUMBER OF POSITIONS TO BE SHOWN ON THIS SURFACE, SIZE AND DEPTH SIMILAR TO POSITION 1 INDICATOR.
9. GATE PAD MUST BE RECESSED .005.
10. END CORES ARE POLARIZED. CONFIRM GEOMETRY RELATIVE TO POSITION 1 INDICATOR & GATE PAD.
11. POSITION 1 INDICATOR TO BE .0005 MAX DEPTH.
12. EACH POSITION TO BE IDENTIFIED WHERE SHOWN.
13. .0005 MAX MISMATCH PERMISSIBLE (ALL FOUR SIDES).



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                    SHEET SCALE: 1:0.667  
VALOX 457, COLOR NATURAL  
MAX REGRIND: 50%  
MAX FLASH ALLOWED: .003  
MAX GATE VESTIGE: .002

c:\enterprisevault\DWG\MISC\MKTG\IPBD-XX-S-X-MKT.SLDDRW

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DESCRIPTION:	.165 SHROUDED CONTACT BODY	
DWG. NO.	IPBD-XX-S-X	
BY:	DEAN P	4/14/2005
	SHEET 1 OF 3	

**samtec**

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REVISION C

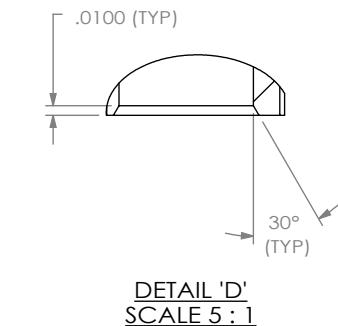
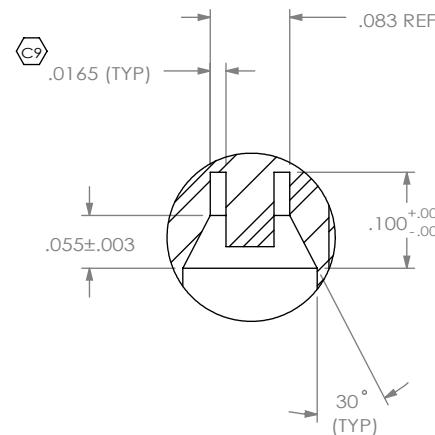
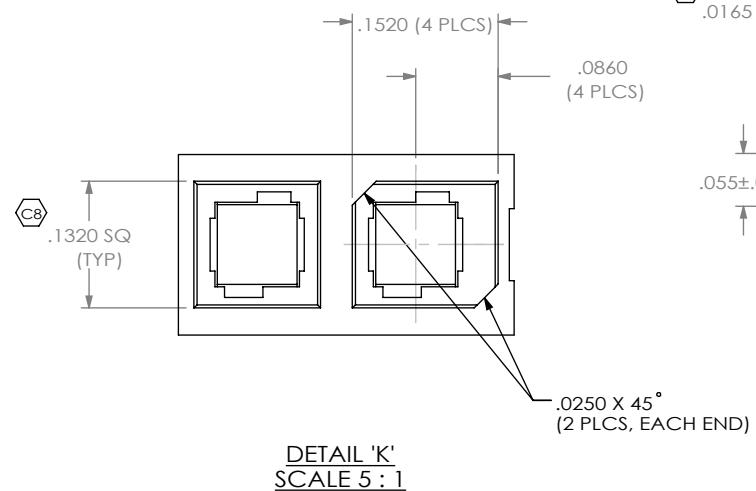
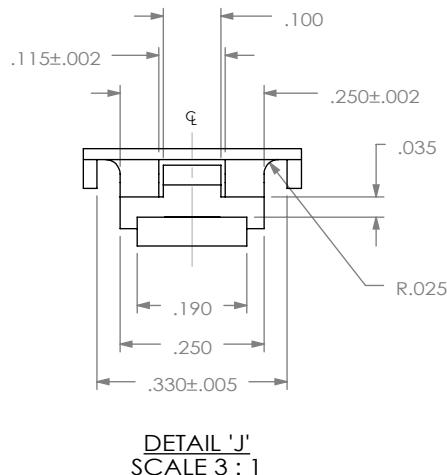
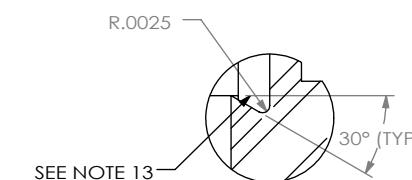
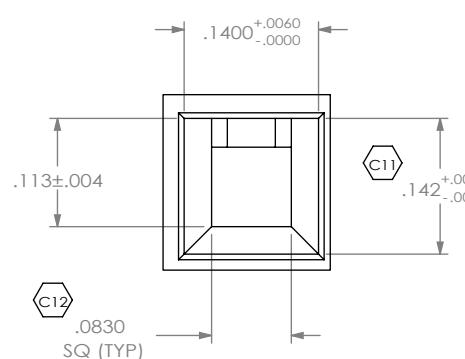
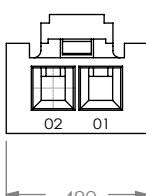
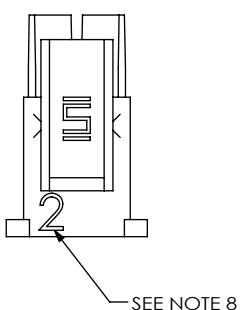


FIG. 2  
-02 POSITION  
(SAME AS FIG. 1,  
UNLESS OTHERWISE STATED)

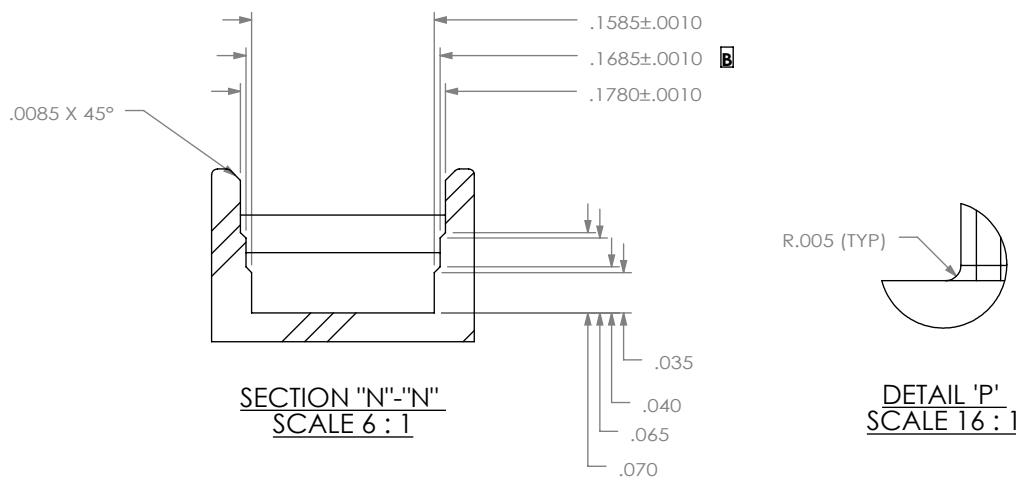
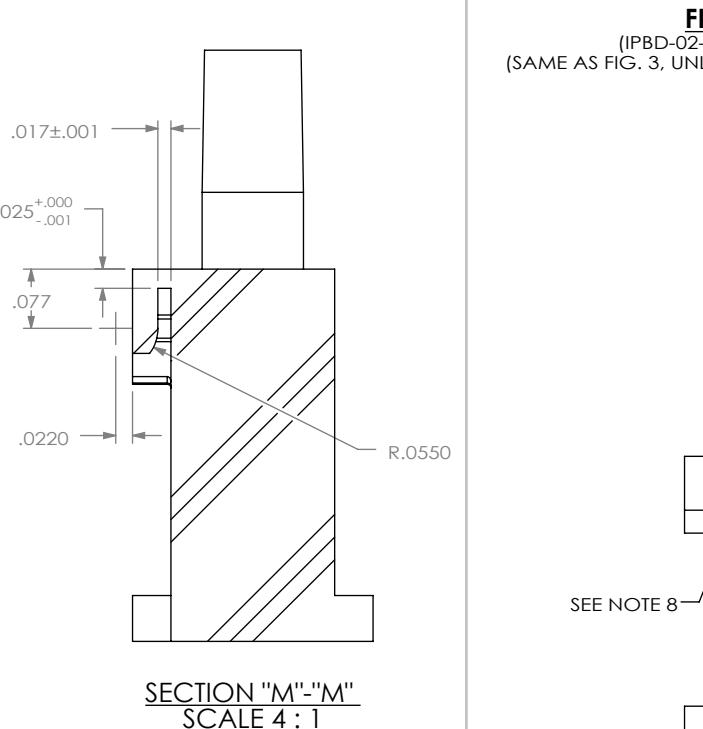
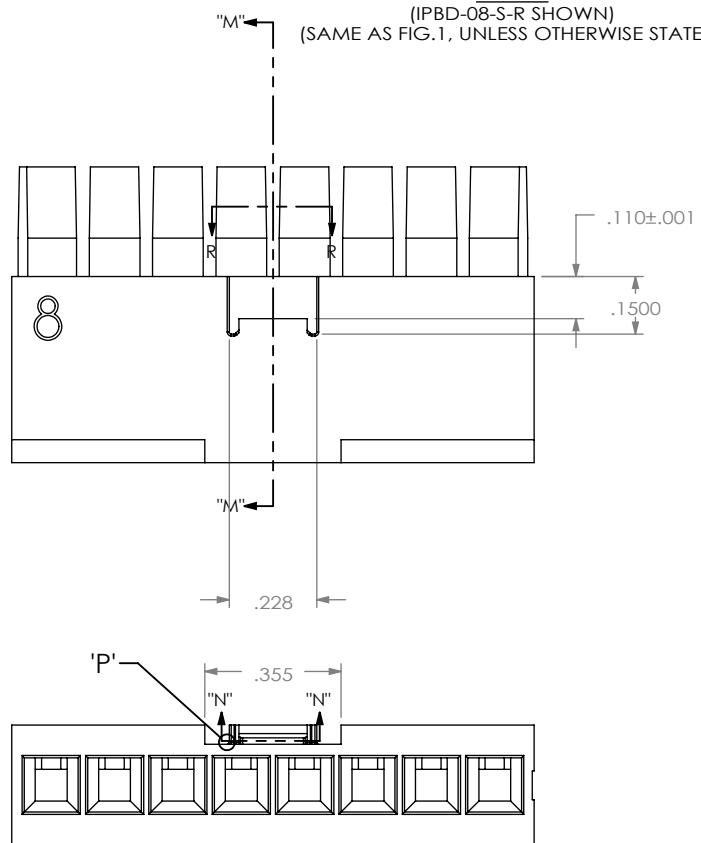


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DO NOT SCALE DRAWING  
SHEET SCALE: 1:0.666667

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DESCRIPTION:	.165 SHROUDED CONTACT BODY	
DWG. NO.	IPBD-XX-S-X	
BY:	DEAN P	4/14/2005
SHEET 2 OF 3		

**FIG. 3**

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SHEET SCALE: 2:1

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SHEET 3 OF 3		