


DO NOT
SCALE FROM
THIS PRINT

- NOTES:
- 1.  REPRESENTS A CRITICAL DIMENSION.
 - 2. MAXIMUM BURR ALLOWANCE: .0015[0.038]
 - 3. LATCH RETENTION FORCE: 1.000LB[4.45N]
 - 4. POSITIONS 2 THRU 5 TO BE BULK PACKAGED, ALL OTHER POSITIONS TO BE TUBED.

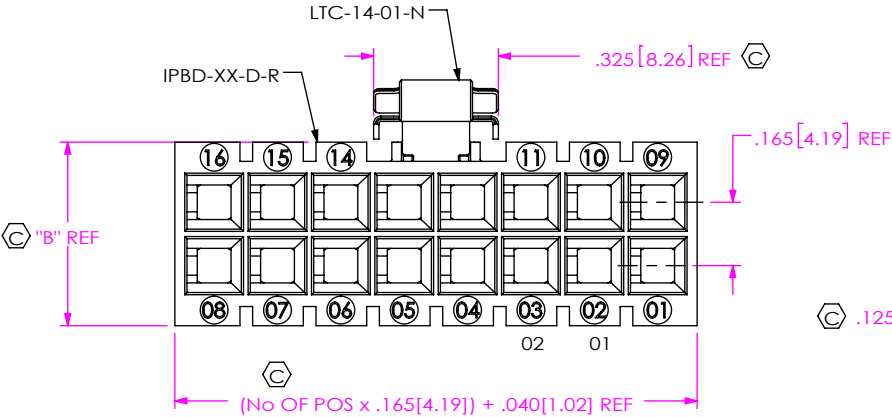
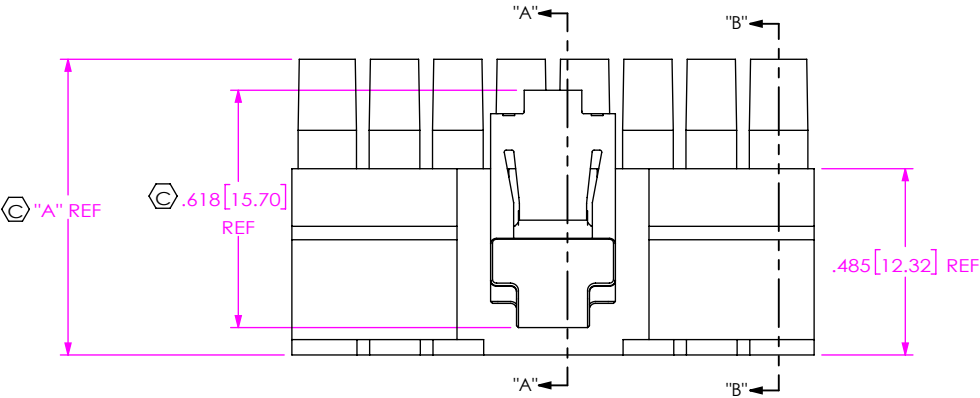


FIG 1
(IPBD-08-D-M SHOWN)

TABLE 1					
ROW SPECS	"A"	"B"	"C"	"D"	"E"
-S	.770 [19.56]	.313 [7.95]	.010 ^{+0.012} _{-.008} [0.25 ^{+0.30} _{-0.20}]	.223 [5.66]	.413 [10.49]
-D	.770 [19.56]	.478 [12.14]	.010 ± .008 [0.25 ± .020]	.362 [9.19]	.578 [14.68]

IPBD-XX-X-X-X

****No OF POSITIONS**
-02 THRU -15 (PER ROW)

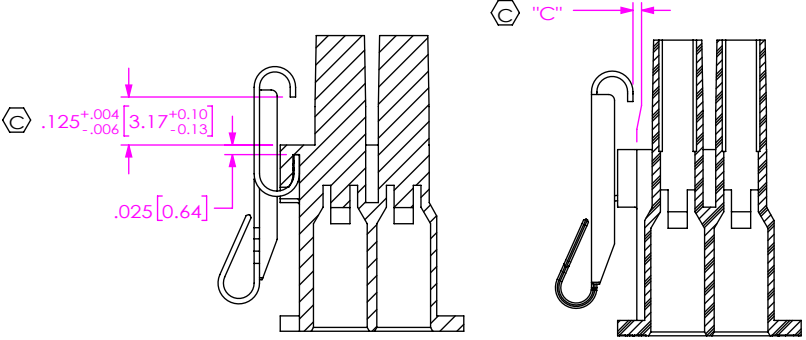
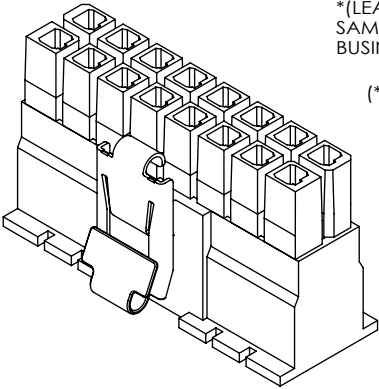
ROW SPECIFICATION
-S: SINGLE
-D: DOUBLE

LATCH OPTION
-M: METAL LATCH (SEE FIG 1)
(LEAVE BLANK FOR PLASTIC LATCH, SEE FIG 4, SHT 2)

OPTION
*-K: KEYED POLARIZATION
(SEE FIG 3, SHT 2)

*(LEAVE BLANK FOR NO POLARIZATION. SAMTEC WILL ONLY SUPPORT EXISTING BUSINESS AS OF REV C)

(** = -11 THRU -15 POSITIONS AVAILABLE ON -D ONLY)



SECTION "A"-"A"

SECTION "B"-"B"

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:
DECIMALS ANGLES
.XX: ±.01[0.3] 2°
.XXX: ±.005[0.13]
.XXXX: ±.0020[0.051]

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MATERIAL: DO NOT SCALE DRAWING
INSULATOR: NYLON 103 FHS UL 94 V2
LATCH: NICKEL-PLATED BeCu

SHEET SCALE: 2:1

DESCRIPTION:
.165[4.19] DISCRETE WIRE INSULATOR & LATCH ASM
DWG. NO.

IPBD-XX-X-X-X

BY: T NEWTON 03/20/2008 SHEET 1 OF 2

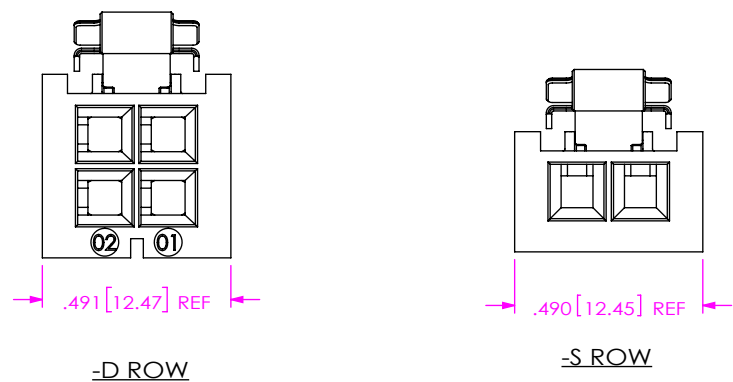


FIG 2
(IPBD-02-X-M SHOWN)
(SAME AS FIG 1, DIFFERENT AS SHOWN)

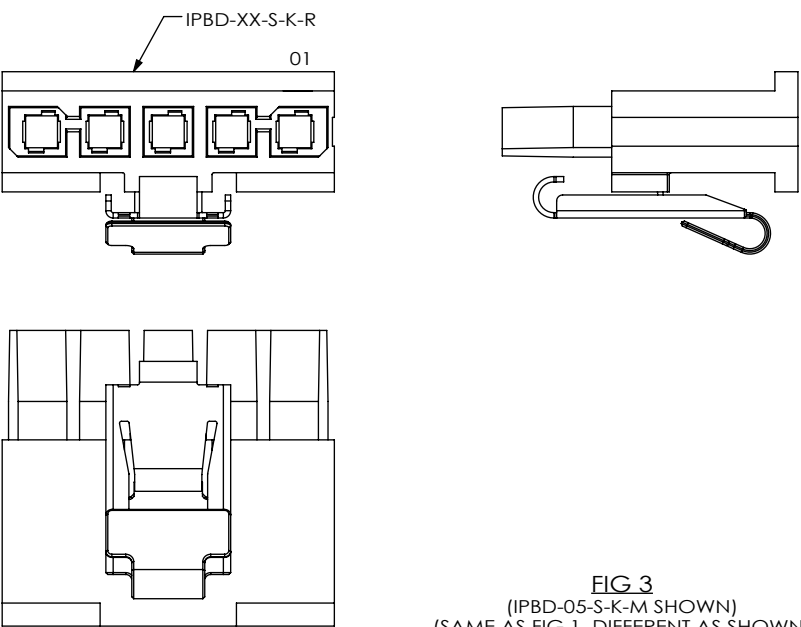


FIG 3
(IPBD-05-S-K-M SHOWN)
(SAME AS FIG 1, DIFFERENT AS SHOWN)

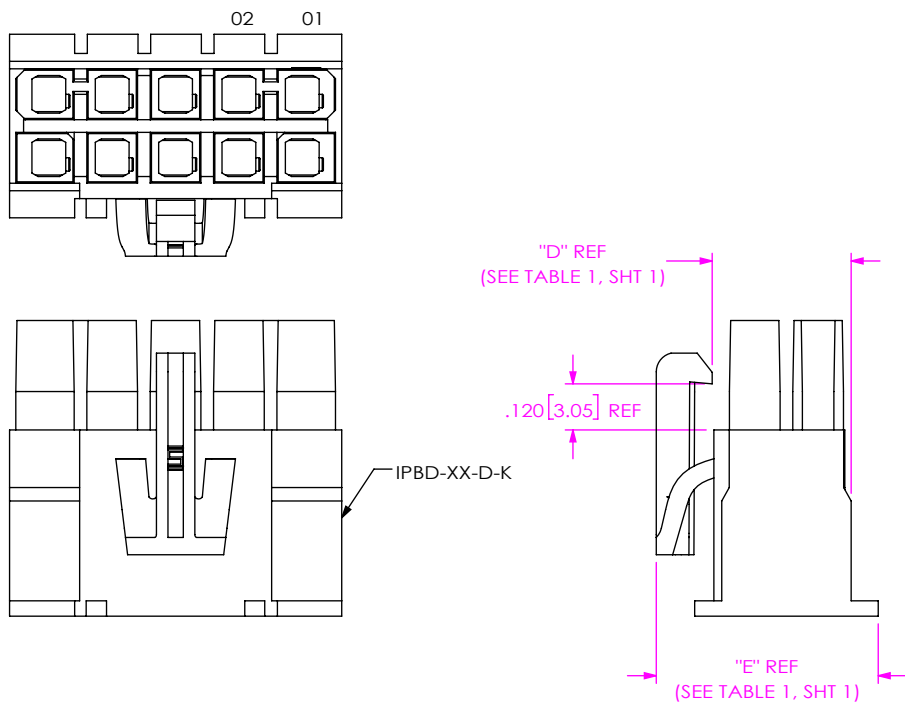
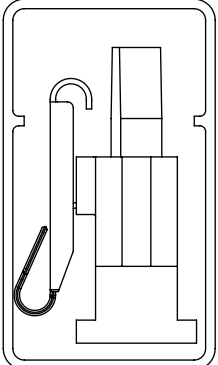
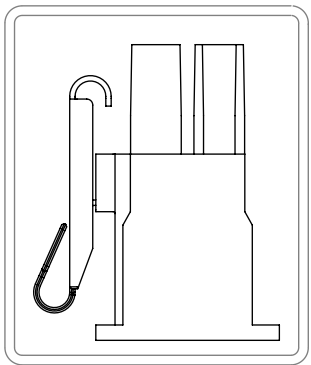


FIG 4
(IPBD-05-D-K SHOWN)
(SAME AS FIG 1, DIFFERENT AS SHOWN)



PACKAGING VIEW
(SEE NOTE 4)

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SHEET SCALE: 2:1

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DESCRIPTION:
.165 [4.19] DISCRETE WIRE INSULATOR & LATCH ASM

DWG. NO.
IPBD-XX-X-X-X

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