

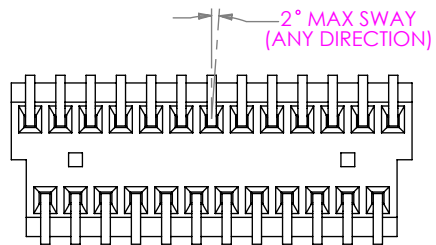
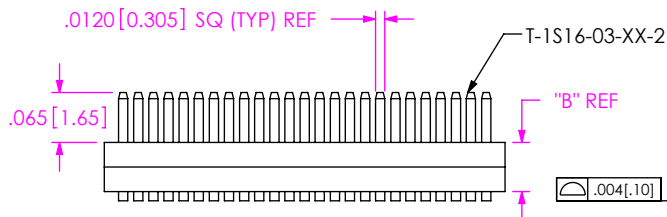
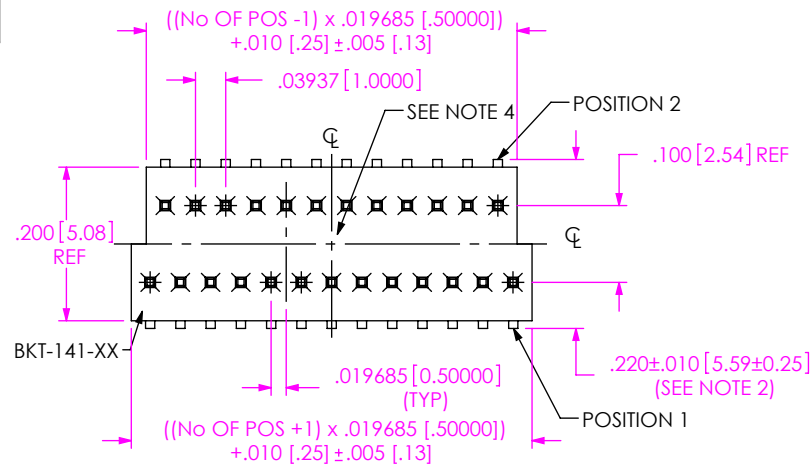
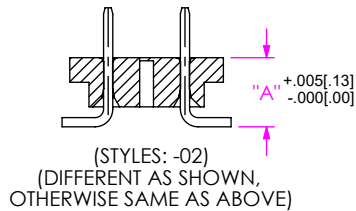
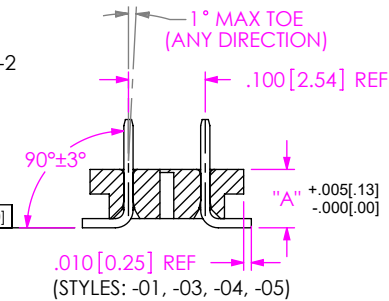
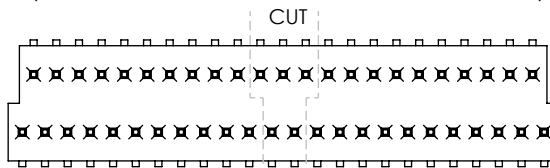
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FIG 1

CUT IN-PROCESS VIEW
(FIVE POSITIONS WILL BE LOST FOR EVERY CUT MADE)

BKT-1XX-XX-XX-V-XX-X-XX

No OF POSITIONS
-07 THRU -69
(UNSHROUDED)
-15 THRU -69
(SHROUDED)

BODY SPEC
SEE TABLE 1

PLATING SPECIFICATIONS

-L: 10μ " SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
-F: 3μ " FLASH SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
-H: 30μ " HEAVY GOLD IN CONTACT AREA 3μ " MIN ON TAIL
-LM: 10μ " LIGHT SELECTIVE GOLD IN CONTACT, MATTE TIN ON TAIL
-FM: 3μ " FLASH SELECTIVE GOLD IN CONTACT, MATTE TIN TAIL

PACKAGING

BLANK: TUBES (SEE NOTE 6)
-TR: TAPE & REEL PACKAGING (SEE FIG 6 - SHEET 2) (SEE NOTE 7 & 8)
-FR: FULL REEL QTY. TAPE & REEL (SEE FIG 6 - SHEET 2) (SEE NOTE 7 & 8)

PICK & PLACE PAD

-P: PICK & PLACE PAD (SEE FIG 4, SHEET 2) (AVAILABLE ON POSITIONS -13 THRU -69) (SEE NOTE 3)

OPTIONS

-S: END SHROUDS (SEE FIG 2) (N/A BELOW 15 POSITIONS)
-A: ALIGNMENT PINS (SEE FIG 3 - SHEET 2) (MINIMUM 13 POSITIONS)

STYLE

-V: VERTICAL

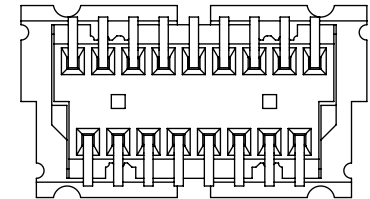
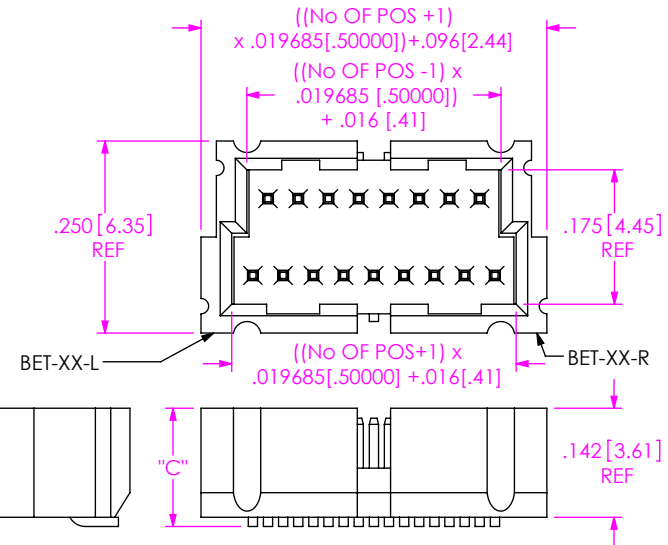
FIG 2
DIFFERENT AS SHOWN,
OTHERWISE SAME AS FIG 1

TABLE 1					
STYLE	"A"	"B" REF	"C"	BOARD SPACE MATED W / BKS	BODY USAGE
-01	.076 [1.93]	.064 [1.63]	.154 [3.91]	.163 [4.14]	BKT-141-01
-02	.090 [2.29]	.064 [1.63]	.168 [4.27]	.177 [4.50]	BKT-141-01
-03	.110 [2.79]	.098 [2.49]	.188 [4.78]	.197 [5.00]	BKT-141-03
-04	.149 [3.78]	.137 [3.48]	.227 [5.77]	.236 [5.99]	BKT-141-04
-05	.189 [4.80]	.177 [4.50]	.267 [6.78]	.276 [7.01]	BKT-141-05

NOTES:

1. $\odot$ REPRESENTS A CRITICAL DIMENSION.
2. SHEAR TAILS TO DIMENSION AS SHOWN.
3. USE LMP-01 FOR LEAD STYLES -01 & -02. USE LMP-06 FOR STYLES -03, -04 & -05. (SEE FIGURE 4).
4. CENTER TOP VOID CORING MAY OR MAY NOT BE PRESENT.
5. MIN RETENTION: 12 OZ.
6. TUBES ARE STANDARD PACKAGING.
7. ORDERS WILL BE PACKAGED ACCORDING TO THE SAMTEC PACKAGING EFFICIENCY STANDARDS (SPES) FOUND ON WWW.SAMTEC.COM
8. ATTACH 4X2 LABEL TO EACH REEL.

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

DECIMALS ANGLES
.XX: $\pm .01 [.3]$ 3°
.XXX: $\pm .005 [.13]$
.XXXX: $\pm .0020 [.051]$

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SHEET SCALE: 4:1

MATERIAL:

INSULATOR: LCP, UL 94 VO, COLOR BLACK.
TERMINAL: PHOS BRONZE, SPRING TEMPER

c:\enterprise\dwg\MISC\MKTG\BKT-1XX-XX-XX-V-XX-X-XX-MKT.SLDDRW

samtec

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

DESCRIPTION:

1MM C.L. STAGGERED SURFACE MOUNT TERMINAL STRIP ASSEMBLY

DWG. NO.

BKT-1XX-XX-XX-V-XX-X-XX

BY: BRATCHER 03/28/95

SHEET 1 OF 2

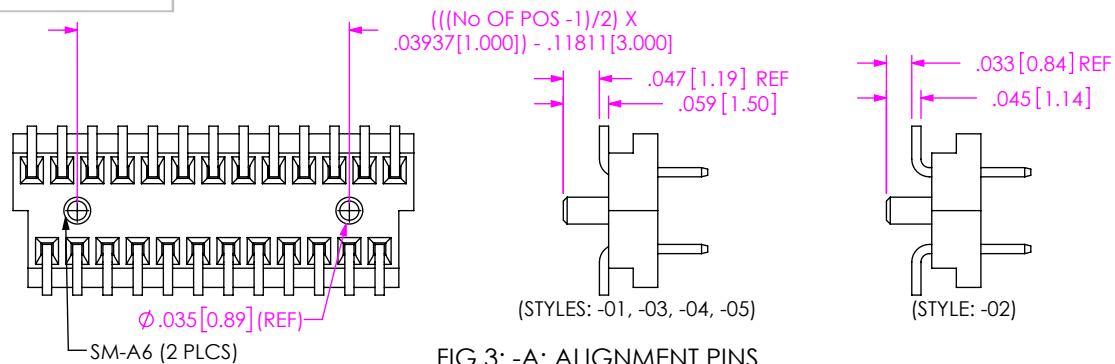
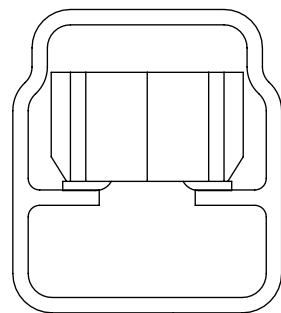
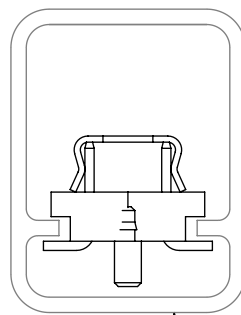
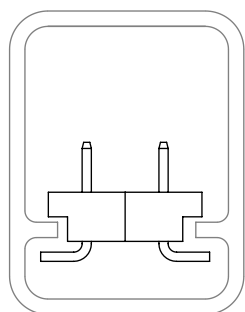
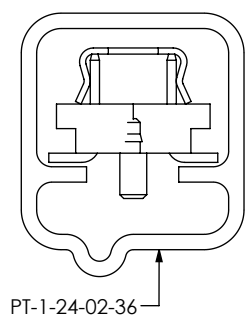
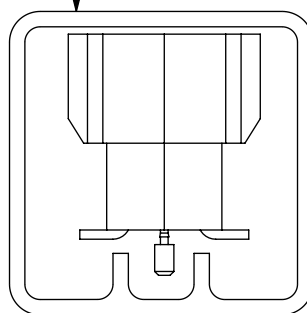


FIG 3: -A: ALIGNMENT PINS
DIFFERENT AS SHOWN,
OTHERWISE SAME AS FIG 1



PT-1-24-03-38



TUBE VIEWS

PACKAGING TABLE			
STYLE	OPTIONS	PACKAGING TUBE	PLUGS
-01, -02	-A, -A-P, -P	PT-1-24-02-36	TP-24-02
-01, -02	NONE	PT-BKT001	TP-03
-01, -02	-S, -S-A, -S-P, -S-A-P	PT-1-24-03-16	TP-03
-03	NONE, -A, -S, -S-A, -S-P, -S-A-P,	PT-BKT001	TP-03
-04	NONE, -A, -A-P, -S, -S-A, -S-P, -S-A-P, -P	PT-BKT001	TP-03
-05	NONE, -A, -P, -A-P	PT-BKT001	TP-03
-05	-S, -S-A, -S-P, -S-A-P	PT-1-24-03-38	TP-03

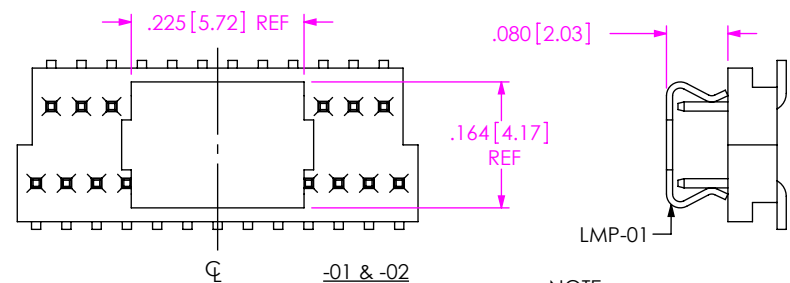
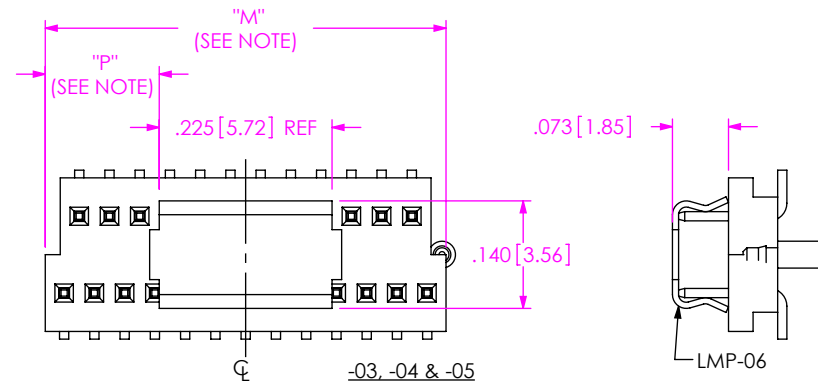


FIG 4: -P: -PICK & PLACE PAD
DIFFERENT AS SHOWN,
OTHERWISE SAME AS FIG 1

NOTE:
"M" = USED MEASURED
DIMENSION (REF)
"P" = (("M" - .225[5.72]) / 2)
±.020[.51]

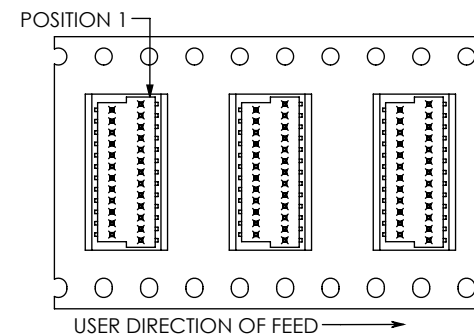


FIG 5: -TR: -TAPE & REEL

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SHEET 2 OF 2