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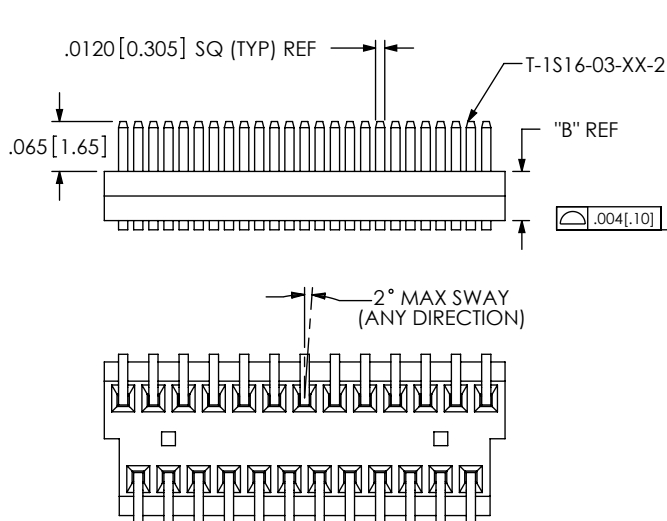
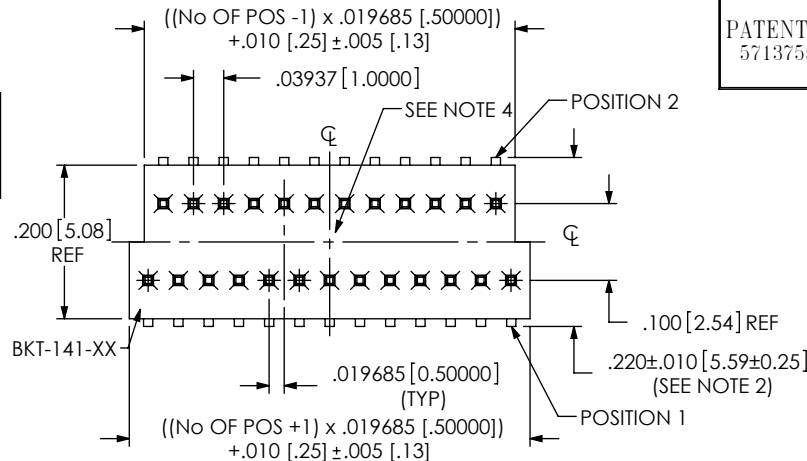


FIG 1

PATENT NUMBERS
5713755/5961339

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

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

BODY SPEC
SEE TABLE 1

PLATING SPECIFICATIONS

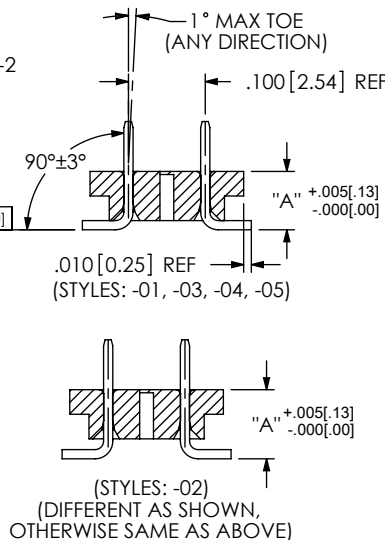
- L: 10μ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- F: 3μ" FLASH SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- H: 30μ" HEAVY GOLD IN CONTACT AREA 3μ" MIN ON TAIL
- LM: 10μ" LIGHT SELECTIVE GOLD IN CONTACT, MATTE TIN ON TAIL
- FM: 3μ" FLASH SELECTIVE GOLD IN CONTACT, MATTE TIN TAIL

OPTIONS

- S: END SHROUDS (SEE FIG 2) (N/A BELOW 15 POSITIONS)
- A: ALIGNMENT PINS (SEE FIG 3 - SHEET 2) (MINIMUM 13 POSITIONS)
- P: PICK & PLACE PAD (SEE FIG 4, SHEET 2) (AVAILABLE ON POSITIONS -13 THRU -69) (SEE NOTE 3)
- TR: TAPE & REEL PACKAGING (SEE FIG 6 - SHEET 2)

STYLE

- V: VERTICAL



CUT IN-PROCESS VIEW

(FIVE POSITIONS WILL BE LOST FOR EVERY CUT MADE)

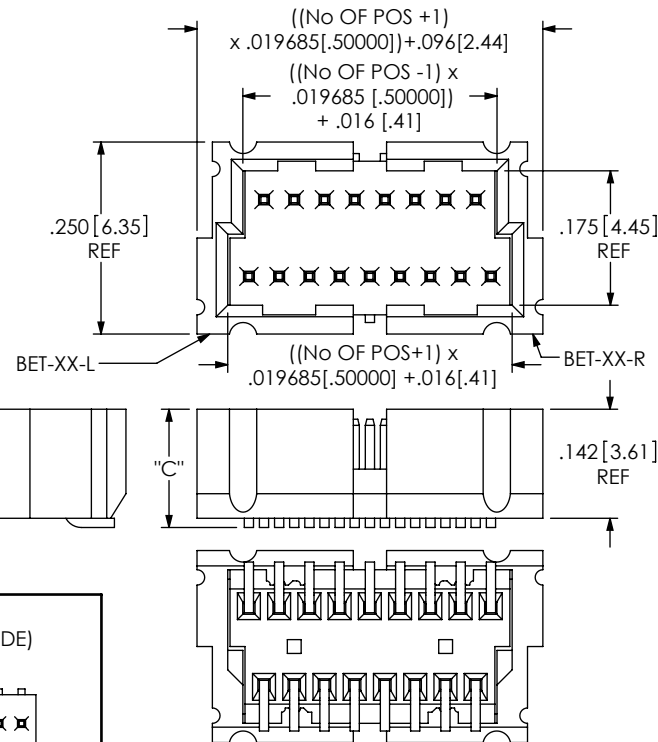
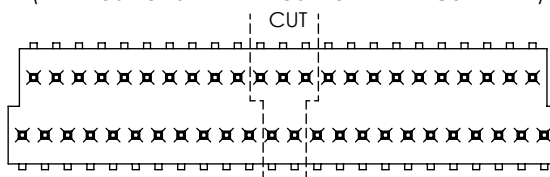


FIG 2

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:

- ⊕ REPRESENTS A CRITICAL DIMENSION.
- SHEAR TAILS TO DIMENSION AS SHOWN.
- USE LMP-01 FOR LEAD STYLES -01 & -02. USE LMP-06 FOR STYLES -03, -04 & -05. (SEE FIGURE 4).
- CENTER TOP VOID CORING MAY OR MAY NOT BE PRESENT.
- MIN RETENTION: 12 oz.

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

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

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SHEET SCALE: 4:1

MATERIAL:

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

F:\DWG\MISC\MKTG\BKT-1XX-XX-XX-V-XX-MKT.SLDDRW

DESCRIPTION:

1MM CL. STAGGERED SURFACE MOUNT TERMINAL STRIP ASSEMBLY

DWG. NO.

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

BY: BRATCHER 03/28/95

SHEET 1 OF 2

samtec

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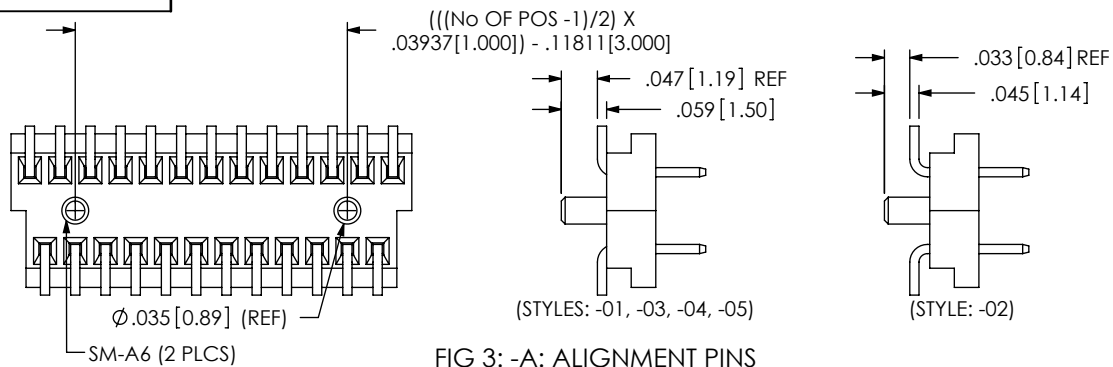
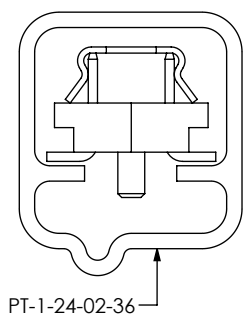
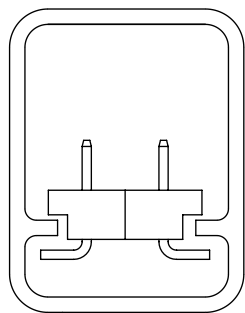


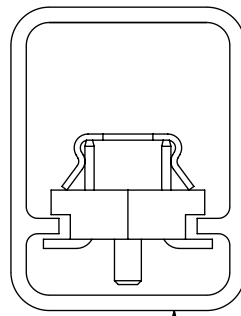
FIG 3: -A: ALIGNMENT PINS
DIFFERENT AS SHOWN,
OTHERWISE SAME AS FIG 1



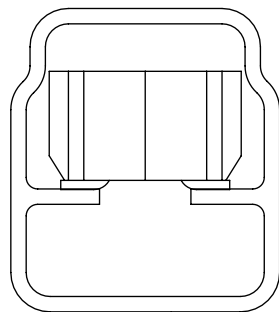
PT-1-24-02-36



PT-BKT001



PT-BKT001



PT-1-24-03-16

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

F:\DWG\MISC\MKTG\BKT-1XX-XX-XX-V-XX-MKT.SLDDRW

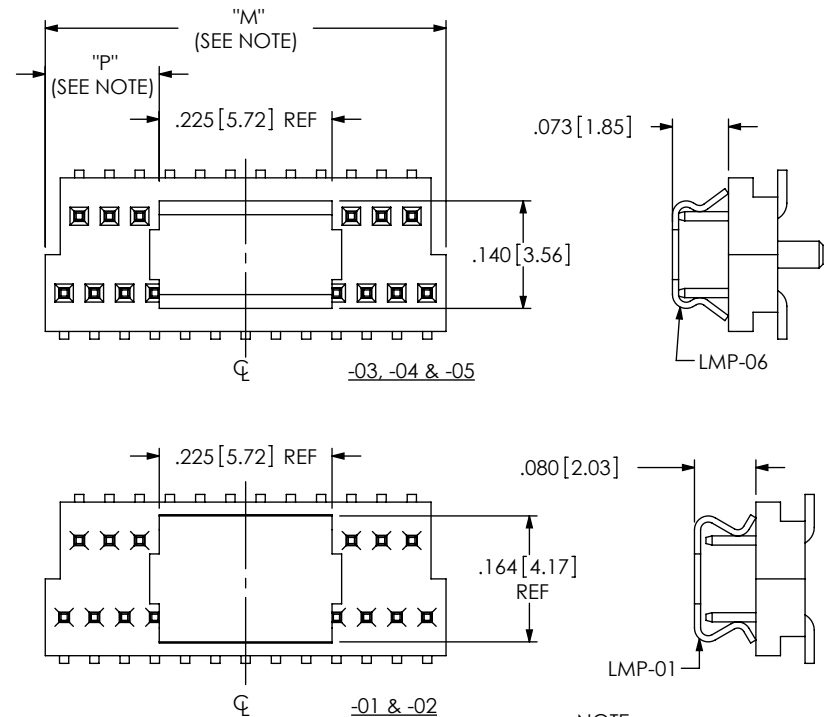


FIG 4: -P: -PICK & PLACE PAD
DIFFERENT AS SHOWN,
OTHERWISE SAME AS FIG 1

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

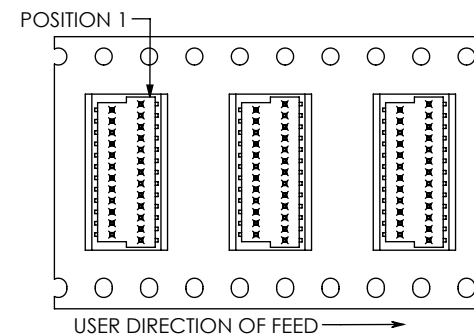


FIG 5: -TR: -TAPE & REEL

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SHEET 2 OF 2