

REVISION AV

NOTES:

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

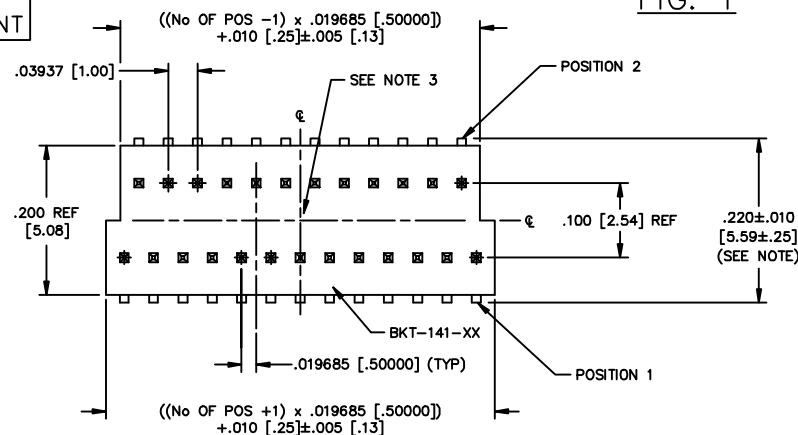
PATENT NUMBERS
5713755/5961339

UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
ONE PLACE DECIMALS $\pm .1$ [2.5] THREE PLACE DECIMALS $\pm .005$ [.13]
TWO PLACE DECIMALS $\pm .01$ [.3] FOUR PLACE DECIMALS $\pm .0020$ [.051]
ANGLES $\pm 3^\circ$

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

DWG NO:
BKT-1XX-XX-XX-X-XX
SHEET 1 OF 2

DO NOT SCALE
FROM THIS PRINT



NO. OF POSITIONS
-07 THRU -69
(UNSHROUDED)
-15 THRU -69
(SHROUDED)

BODY SPEC
SEE TABLE 1

PLATING

-L: LIGHT SELECTIVE GOLD
-F: FLASH SELECTIVE
-H: HEAVY GOLD
-LM: LIGHT SELECTIVE GOLD,
MATTE TIN TAIL
-FM: FLASH SELECTIVE GOLD,
MATTE TIN TAIL

OPTIONS

- S: END SHROUDS (SEE FIG. 2)
(N/A BELOW 15 POSITIONS)
- A: ALIGNMENT PINS
(SEE FIG. 3- SHEET 2)
(MINIMUM 14 POSITIONS)
- P: PICK & PLACE PAD
(SEE FIG. 4- SHEET 2)
(AVAILABLE ON POSITIONS
-13 THRU -69)
(SEE NOTE 2)
- TR: TAPE & REEL PACKAGING
(SEE FIG. 6- SHEET 2)

STYLE

-V: VERTICAL

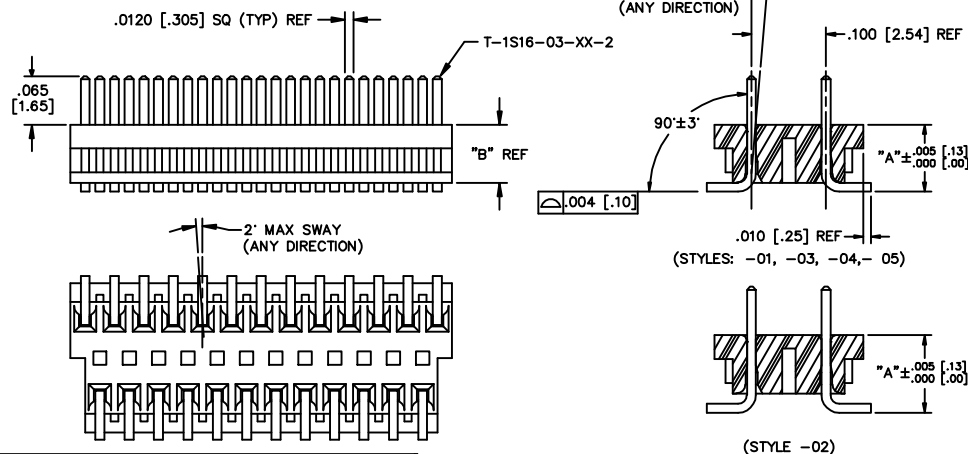
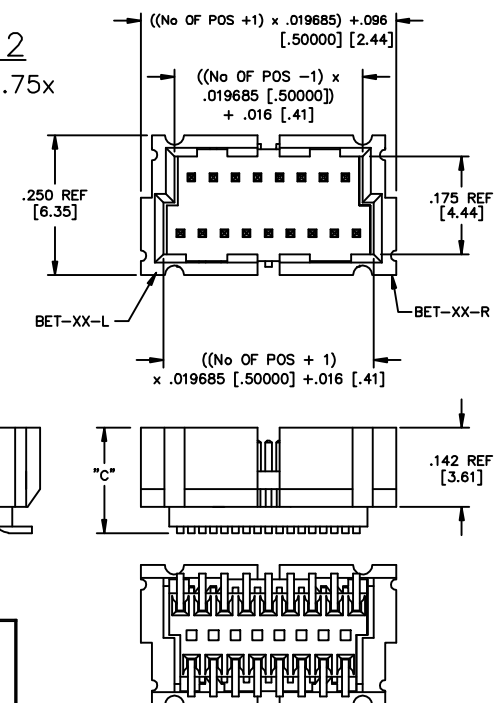
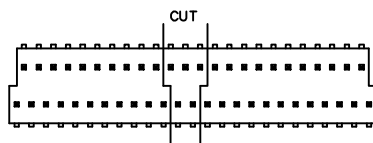


FIG. 2
SCALE: .75x



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



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(DIFFERENT AS SHOWN, OTHERWISE SAME AS ABOVE)

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 [6.00]	BKT-141-04
-05	.189 [4.80]	.177 [4.50]	.267 [6.78]	.276 [7.00]	BKT-141-05

samtec

EXISPROD\ASSEMBLY\1MM
BKT-ASM

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MADE BY: BRATCHER 3-28-95

BKT-1XX-XX-XX-X-XX
SHEET 1 OF 2