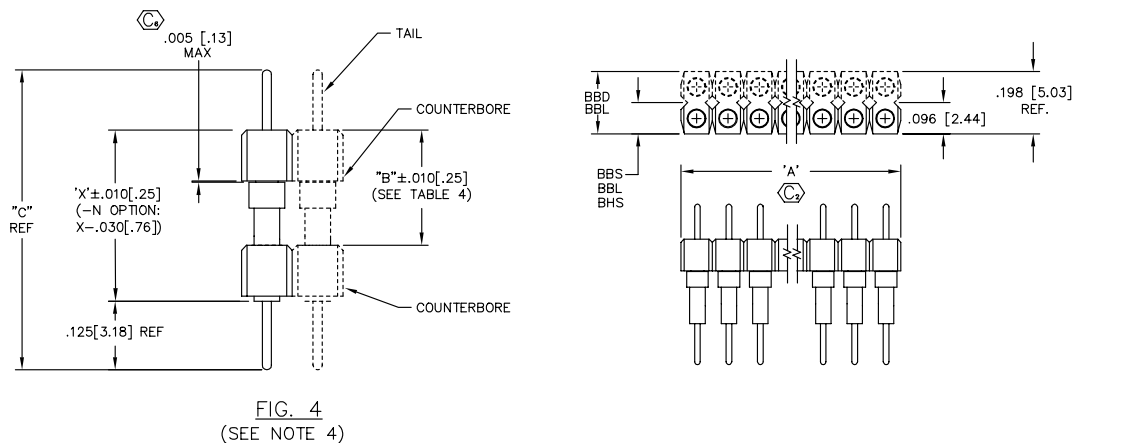
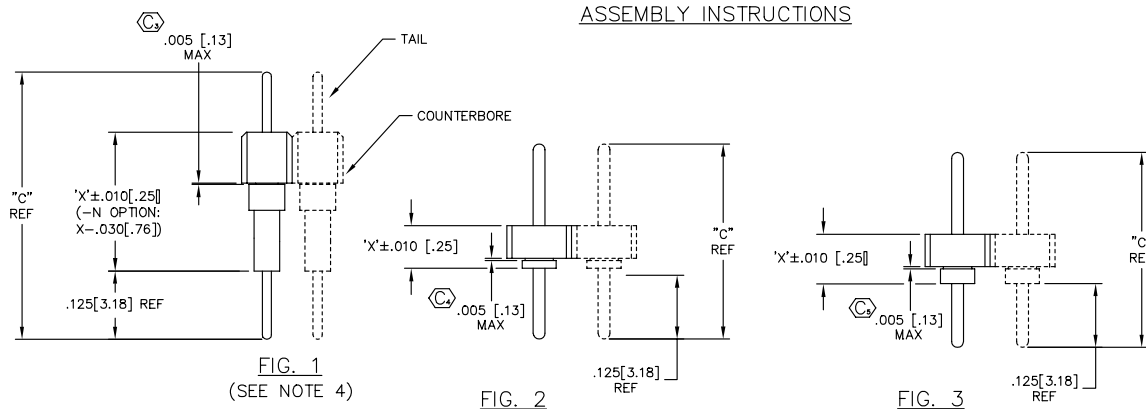


UNLESS OTHERWISE NOTED
 DIMENSIONS ARE IN INCHES TOLERANCES ARE:
 ONE PLACE DECIMALS: ± .1 [3] THREE PLACE DECIMALS: ± .005 [.13]
 TWO PLACE DECIMALS: ± .01 [.3] FOUR PLACE DECIMALS: ± .0020 [.051]

TITLE: ASSEMBLY BOARD TO BOARD SPACING
 DWG NO: BXX-1XX-X-X-X
 SHEET 1 OF 1

ASSEMBLY INSTRUCTIONS



BXX-1XX-X-X-X
 BODY SPECIFICATION (SEE TABLE 1)
 BODY STYLE
 BBS: SINGLE
 BBD: DOUBLE
 BBL: SINGLE, LOW PROFILE
 BDL: DOUBLE, LOW PROFILE
 BHS: SINGLE, HI-TEMP
 OPTION
 -N: NON-FLUSH-LEAVE BLANK FOR STANDARD (USE BODY SPECIFIED IN TABLE 1) (SEE TABLE 4)
 TERMINAL SPECIFICATION (SEE TABLE 2)
 PLATING SPECIFICATION (SEE TABLE 2)
 -G: SPECIFY -G IN TERMINAL SUFFIX -X
 -T: SPECIFY -T IN TERMINAL SUFFIX -X
 BODY LENGTH SPECIFICATION
 'A' = (No. OF POSITIONS X .100±.015)
 'A' = BBS: XX-MAX 32 POSITION
 'A' = BBL: XX-MAX 32 POSITION
 'A' = BHS: XX-MAX 36 POSITION (MUST BE CUT ON MULTI-CUTTER)
 'A' = BBD: XX-MAX 36 POSITION
 'A' = BDL: XX-MAX 36 POSITION

- NOTES:
 1.) MIN. PUSHOUT FORCE: 5 lbs FOR ALL EXCEPT BBL, FOR BBL: 2 lbs. MIN.
 2.) MAX ALLOWABLE BOW:
 FOR STRIPS MOLDED IN VALOX=.009 IN/IN
 FOR STRIPS MOLDED IN ULTEM=.003 IN/IN
 (FOR BHS ONLY: .004 IN/IN TOP TO BOTTOM, .008 IN/IN SIDE TO SIDE.)
 (FOR BBL ONLY: .055 MAX.)
 3.) Ⓢ REPRESENTS A CRITICAL DIMENSION.
 4.) ON BBD STYLE FILL WITH COUNTERBORE TOWARD TAILS, ALL OTHER STYLES FILL COUNTERBORE AWAY FROM TAILS.

TABLE 4

TERMINAL SPEC.	"B"
-G	.320 [8.13]
-H	.440 [11.18]
-G-N	.290 [7.37]
-H-N	.410 [10.41]

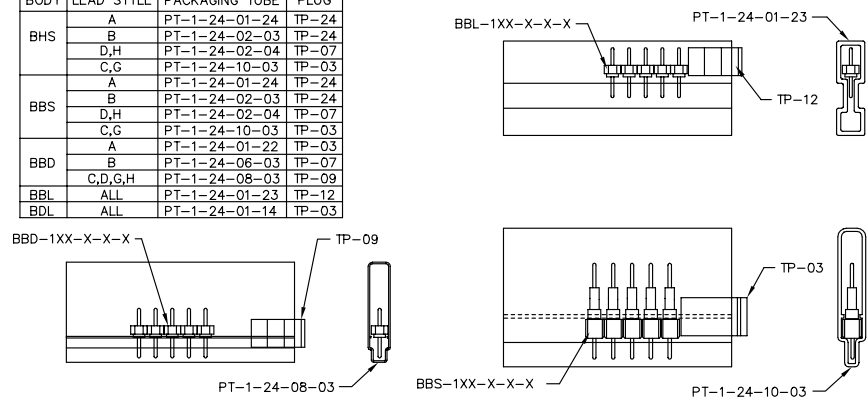
TABLE 1

BODY STYLE	BODY	
	STANDARD	-N OPTION
BBS-	TBS-32	SSB-XX
BBD-	DSB-36	DSB-XX
BBL-	SSL-XX	N/A
BDL-	HSDL-XX	N/A
BHS-G(PLATING)	HTS-36-G	SSB-XX-U

TABLE 3 (4 POSITION MIN)

BODY	LEAD STYLE	PACKAGING TUBE	PLUG
BHS	A	PT-1-24-01-24	TP-24
	B	PT-1-24-02-03	TP-24
	D,H	PT-1-24-02-04	TP-07
	C,G	PT-1-24-10-03	TP-03
BBS	A	PT-1-24-01-24	TP-24
	B	PT-1-24-02-03	TP-24
	D,H	PT-1-24-02-04	TP-07
	C,G	PT-1-24-10-03	TP-03
BBD	A	PT-1-24-01-22	TP-03
	B	PT-1-24-06-03	TP-07
BBL	C,D,G,H	PT-1-24-08-03	TP-09
BDL	ALL	PT-1-24-01-23	TP-12
		PT-1-24-01-14	TP-03

PACKAGING



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TABLE 2

LEAD STYLE	BODY SPEC.	"X"	FIG.	"C"	BODY SPEC.	BBL,BDL	"X"	FIG.	"C"
A	T-1R14-1-X	.210	5.35	.460[11.68]	N/A				
B	T-1R14-2-X	.335	8.51	.585[14.86]	N/A				
C	T-1R14-3-X	.585	14.86	.835[21.21]	N/A				
D	T-1R14-4-X	.835	21.21	1.085[27.56]	N/A				
E	N/A				T-1R6-X	.070	2	.300[7.62]	
F	N/A				T-2R6-X	.085	3	.332[8.43]	
G	T-1R14-5-X	.585	14.86	.835[21.21]	N/A				
H	T-1R14-6-X	.835	21.21	1.085[27.56]	N/A				

MATERIAL:
 INSULATOR:
 GLASS FILLED POLYESTER
 COLOR: BLACK
 TERMINAL:
 PHOSPHOR BRONZE OR BRASS

EXSPRO/MSC/UMTC BOX-MKT

samtec

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 CODE 55322

MADE BY: TY 2-18-85
 CHECKED BY: L WILLIAMS 2-23-85

ENGINEER APPROVAL

BXX-1XX-X-X-X
 SHEET 1 OF 1