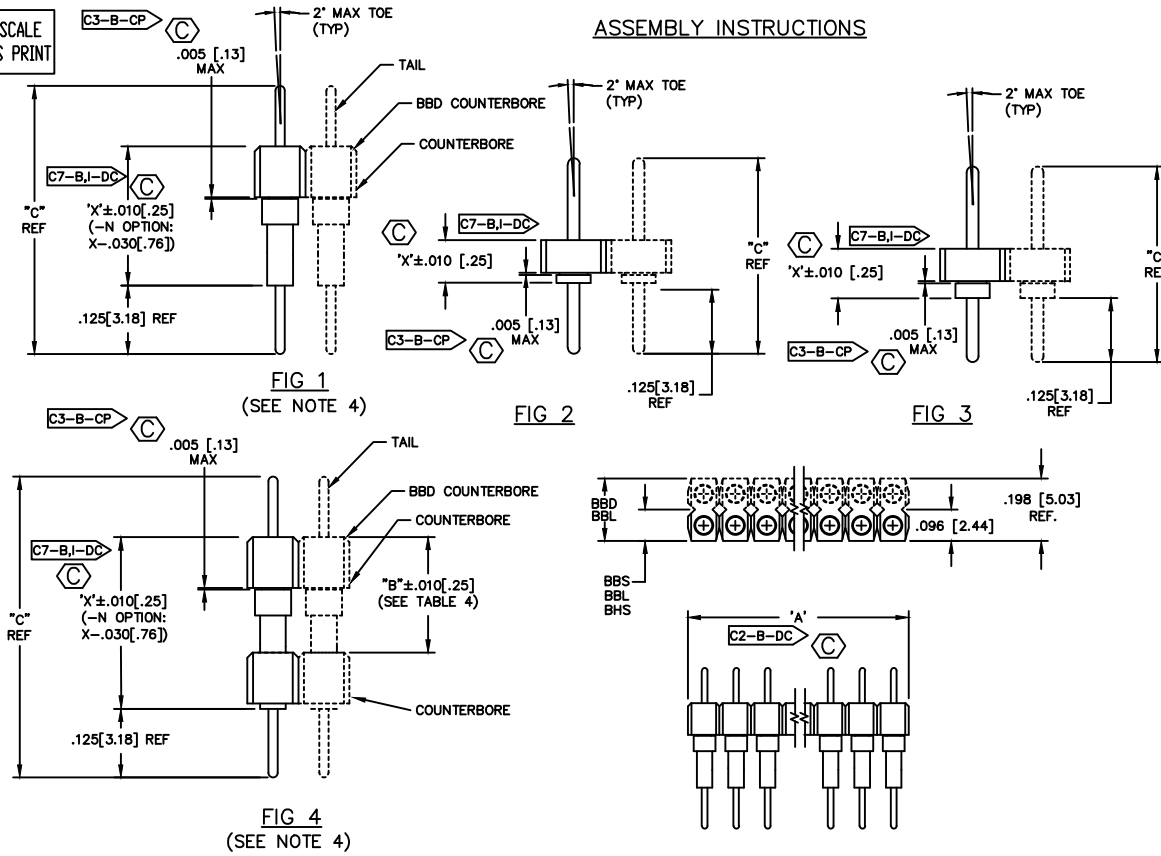


UNLESS OTHERWISE NOTED
 DIMENSIONS ARE IN INCHES TOLERANCES ARE:
 ONE PLACE DECIMALS: ± .1 [3] THREE PLACE DECIMALS: ± .005 [.13]
 TWO PLACE DECIMALS: ± .01 [.3] FOUR PLACE DECIMALS: ± .0020 [.051]

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

DO NOT SCALE FROM THIS PRINT

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
 FOR ALL PLATING STYLES
 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
 *=-INVALID WITH D & G TERMINAL SPEC

BODY LENGTH SPECIFICATION
 *X: (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)
 BBD: XX-MAX 36 POSITION
 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.

ASSEMBLY OPERATION	IN-PROCESS INSPECTION
FILL	C3, C7
CUT	C2

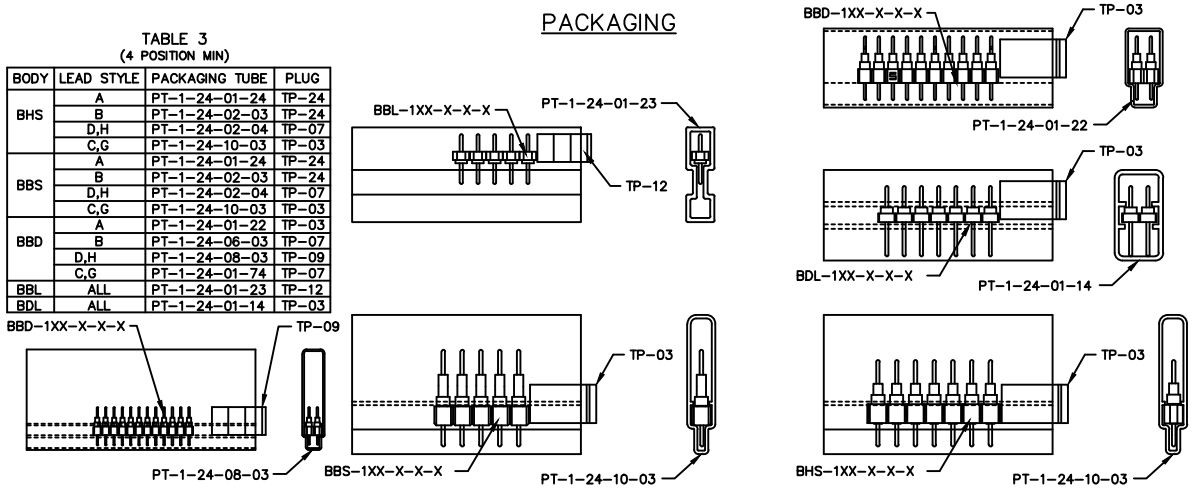
CPCs INTENTIONALLY DELETED: C1, C4, C5, C6

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

BODY STYLE	BODY SPECIFICATION	
	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

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
BBS	C,G	PT-1-24-10-03	TP-03
	A	PT-1-24-01-24	TP-24
	B	PT-1-24-02-03	TP-24
BBD	D,H	PT-1-24-02-04	TP-07
	C,G	PT-1-24-10-03	TP-03
	A	PT-1-24-01-22	TP-03
BBL	B	PT-1-24-06-03	TP-07
	D,H	PT-1-24-08-03	TP-09
	C,G	PT-1-24-01-74	TP-07
BBL	ALL	PT-1-24-01-23	TP-12
BDL	ALL	PT-1-24-01-14	TP-03

PACKAGING



LEAD STYLE	BODY SPEC.				BODY SPEC.			
	BBS,BBD,BHS	"X"	FIG.	"C"	BBL,BDL	"X"	FIG.	"C"
A	T-1R14-1-X	.210 [5.35]	1	.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]	4	.835 [21.21]	N/A			

* = SEE NOTE 4

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

DISPROOF ASSEMBLY 100 BOC-13M

samtec

520 PARK EAST BLVD. NEW ALBANY, INDIANA 47150
 PHONE (812) 944-6733 P.O. BOX 1147
 CODE 55322

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

DIGNER APPROVAL

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