

ESQ-1XX-XX-X-X-XXX-XX-X-XX

CONTACT STYLE
SPECIFICATION

SQUARE TAIL: USE C-15-X-X

(SEE TABLE)

X-H-M

BODY LENGTH SPEC —
POSITIONS 1 THRU 36
(SEE FIG 1)
FOR A ONE POSITION
SINGLE ROW SEE NOTE 3

LEAD STYLE SPEC
(SEE TABLE)

PLATING SPECIFICATION

-G : GOLD (USE C-XX-X-G)
-T : TIN (USE C-15-X-T (N/A IN LIF C-60))
-S : SELECTIVE (USE C-XX-X-S)

* -H-MW: (SEE FIG 2, SHT 2)
(N/A ON TRIPLE ROW)
(.300 [7.62] MAX TAIL)
(AVAILABLE ON POS
-02 THRU -32 ONLY)

— LOCKING LEAD OPTION
— LL (SEE FIG 3)
[N/A ON 1 OR 2 POSITION
SINGLE ROW]

— POLARIZING OPTION
INDICATES POSITION (SEE FIG 2)

- ROW SPECIFICATION (SEE TABLE)

-S: SINGLE (USE SSW-50-S)
-D: DOUBLE (USE SSW-50-D)
-T: TRIPLE (USE SSW-50-T)

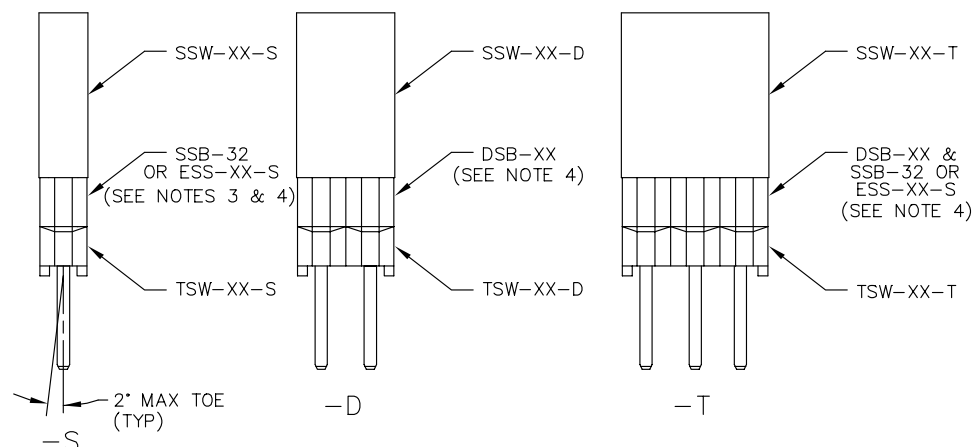
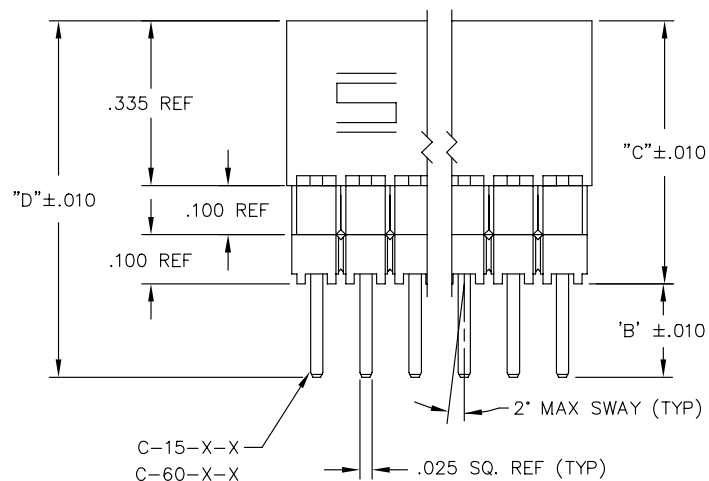
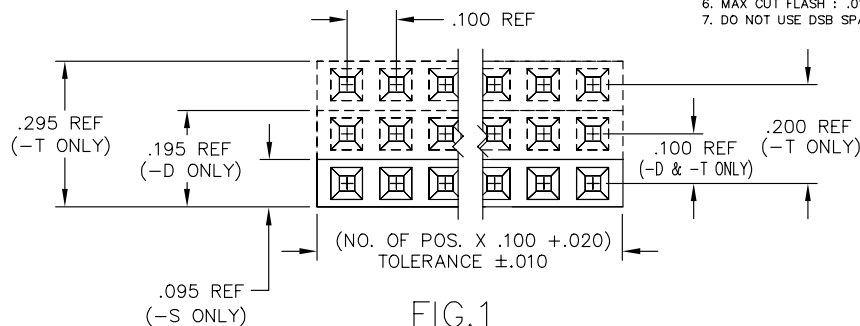
* SEE NOTE 7

NOTES:

1. CONTACT PUSHOUT SHALL BE 1.5 LBS. MIN.
2. MAX ALLOWABLE BOW .003 INCH/INCH AFTER ASSEMBLY.
3. FOR A 1 POSITION SINGLE ROW ALL SPACERS ARE TO BE TSW--XX-S
4. SPACERS SHALL BE ASSEMBLED AS SHOWN WITH SNAP GROOVES AWAY FROM SSW BODY.
5. FOR IN-PROCESS VIEWS SEE SHEET 3, FIGS 4 & 5.
6. MAX CUT FLASH : .010
7. DO NOT USE DSB SPACER BODY FOR THIS OPTION.

- MW OPTION, DO NOT DESIGN IN. SAMTEC WILL ONLY SUPPORT EXISTING BUSINESS 2/12/02.

STANDARD INSERTION FORCE	CONTACT	SPACER SPECIFICATION (FOR A ONE POSITION SINGLE ROW SEE NOTE 3)			"B"	"C"	"D"	"E"	
		ESQ-S	ESQ-D	ESQ-T					
		-12	C-15-2-X	N/A					N/A
-13	C-15-3-X	N/A	N/A	N/A	N/A	.290	.435	.725	N/A
-14	C-15-4-X	N/A	N/A	N/A	N/A	.480	.435	.915	N/A
-23	C-15-2-X	(1) SSB-32	(1) DSB-XX	(1) SSB-32 (1) DSB-XX	.190	.535	.725	N/A	
-24	C-15-4-X	(1) SSB-32	(1) DSB-XX	(1) SSB-32 (1) DSB-XX	.380	.535	.915	N/A	
-33	C-15-3-X	(2) SSB-32	(2) DSB-XX	(2) SSB-32 (2) DSB-XX	.090	.635	.725	N/A	
-34	C-15-4-X	(2) SSB-32	(2) DSB-XX	(2) SSB-32 (2) DSB-XX	.280	.635	.915	N/A	
-44	C-15-4-X	(1) ESS-XX-S	(3) DSB-XX	(1) ESS-XX-S (3) DSB-XX	.180	.735	.915	N/A	
LOW INSERTION FORCE	CONTACT	SPACER SPECIFICATION (FOR A ONE POSITION SINGLE ROW SEE NOTE 3)			"B"	"C"	"D"	"E"	
		ESQ-S	ESQ-D	ESQ-T					
		-37	C-60-2-X	N/A					N/A
-38	C-60-3-X	N/A	N/A	N/A	N/A	.290	.435	.725	N/A
-39	C-60-4-X	N/A	N/A	N/A	N/A	.480	.435	.915	N/A
-48	C-60-3-X	SSB-32	(1) DSB-XX	(1) SSB-32 (1) DSB-XX	.190	.535	.725	N/A	
-49	C-60-4-X	(1) SSB-32	(1) DSB-XX	(1) SSB-32 (1) DSB-XX	.380	.535	.915	N/A	
-58	C-60-3-X	(2) SSB-32	(2) DSB-XX	(2) SSB-32 (2) DSB-XX	.090	.635	.725	N/A	
-59	C-60-4-X	(2) SSB-32	(2) DSB-XX	(2) SSB-32 (2) DSB-XX	.280	.635	.915	N/A	
-69	C-60-4-X	(1) ESS-XX-S	(3) DSB-XX	(1) ESS-XX-S (3) DSB-XX	.180	.735	.915	N/A	

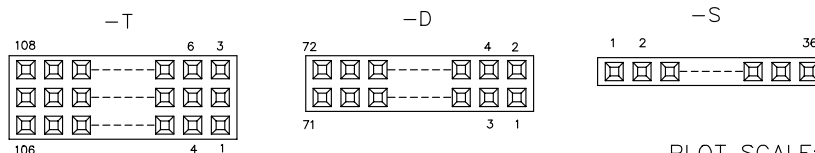


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FIG. 2

POLARIZATION LOCATION
INSERT PK-01 INTO SPECIFIED POS
AND BREAK OFF TAB



PLOT SCALE: 1=.2

samtec

520 PARK EAST BLVD. NEW ALBANY, INDIANA 47150
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MISC\MKYG
ESQ-MKT

MADE BY: JORDAN 7-16-85
CHECKED BY: L.WILLIAMS 7-22-85

APPROVAL
TM HAHN
7-22-85

ESQ-1XX-XX-X-X-XXX-XX-X-XX
SHEET 1 OF 3