

TABLE 1
TERMINAL SPECIFICATION

LEAD STYLE	SOCKET	"L" REF
-2	SC-1P1-XX	.300
-3	SC-1S1-XX	.203
-10	SC-3P1-XX	.230
-11	SC-4P1-XX	.240
-12	SC-5P1-XX	.190
-15	SC-1M2-XX	.167
-18	SC-6P1-XX	.353
-19	SC-8P1-XX	.165
-22	EZ-1P1-XX	.300
-23	EZ-1S1-XX	.203
-30	EZ-3P1-XX	.230
-31	EZ-4P1-XX	.240
-32	EZ-5P1-XX	.190
-38	EZ-6P1-XX	.353

TABLE 2

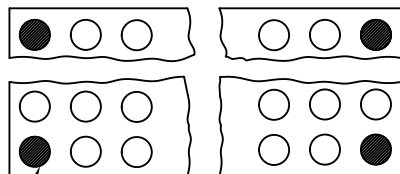
ROW SPECIFICATION	LEAD STYLE	PLUG	TUBE
01	-3	TP-12	PT-1-24-01-23
02	-10, -12	TP-03	PT-1-24-01-14
03	-12, -23	TP-03	PT-1-24-01-27
03	-32	TP-09	PT-1-24-01-59

NOTES:

- 1.) FILL ALL POSITIONS.
- 2.) PINS TO ENTER BODY FROM C'BORE SIDE.
- 3.) BARB ON SOCKET MUST BE VISABLE BELOW BODY.
- 4.) DELETED
- 5.) ALL OPTIONS ROWS 4-20, WITH LEAD STYLE 02, 10, 11, 12, AND 18, TO BE PACKAGED ON BEAD BOARD.
- 6.) ALL OPTIONS ROWS 1-3, TO BE PACKAGED IN TUBES. UNLESS OTHERWISE SPECIFIED, ALL OTHER PARTS TO BE BULK PACKAGED.
- 7.) MAXIMUM ALLOWABLE FLASH: .010[0.25].

-L OPTION

AVAILABLE IN STYLES -2 & -22 ONLY



REPLACE CORNER POSITIONS WITH
SC-1L1-GT (WHEN USING SC LEAD STYLE)
OR EZ-1L1-GT WHEN USING EZ LEAD STYLE)
NOTE: FOR -ST PLATING SPEC.
USE SC-1L1-GT OR EZ-1L1-GT

DIMENSIONS ARE IN INCHES

UNLESS OTHERWISE NOTED

TOLERANCES ARE:

ONE PLACE DECIMALS: $\pm .1[.3]$ THREE PLACE DECIMALS: $\pm .005[.13]$

ANGLES

TWO PLACE DECIMALS: $\pm .01[.3]$ FOUR PLACE DECIMALS: $\pm .0020[.051]$ $\pm 2^\circ$

TITLE:

HLS ASSEMBLY

DWG NO:

HLS-XXXX-XX-XX-X

SHEET 1 OF 1

HLS-XXXX-XX-XX-X

ROW SPECIFICATION

(SEE FIG. 1)

EXPRESSED IN NO. OF ROWS
1 THRU 20BODY LENGTH SPECIFICATION

(SEE FIG. 1)

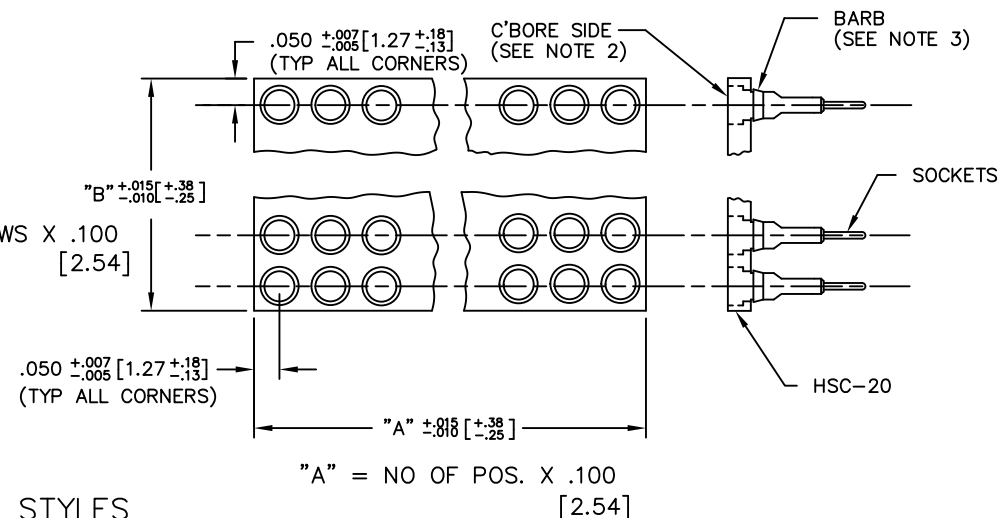
EXPRESSED IN NO. OF POS. PER ROW
1 THRU 20OPTION-L LOCKING LEAD
(USE ONLY WITH LEAD
STYLE -2 OR -22)LEAD STYLE SPECIFICATION

(SEE TABLE 1)

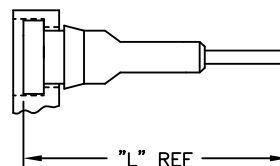
PLATING SPECIFICATION

- G: GOLD, SPECIFY -GG IN SOCKET SUFFIX -XX
- T: TIN, SPECIFY -GT IN SOCKET SUFFIX -XX
- TT: TIN/TIN, SPECIFY -TT IN SOCKET SUFFIX -XX
(STYLE 2,10,11,12,18,22,30,31,&32 ONLY)
- S: SELECTIVE, SPECIFY -ST IN SOCKET SUFFIX -XX
(STYLE -2 & -22 ONLY)

ASSEMBLY INSTRUCTIONS



STYLES
-11,12,15,19,31 & 32



SOCKETS TO BE RECESSED (COUNTER-SUNK)
INTO BODY TO ALLOW BARB
PROTRUSION AT BOTTOM

FIGURE 1

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CHECKED BY: THRUSTON 6-4-85

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HLS-XXXX-XX-XX-X
SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

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Samtec:

[HLS-0106-G-3](#) [HLS-0407-S-2](#) [HLS-0105-G-3](#) [HLS-0215-G-10](#) [HLS-0215-G-11](#) [HLS-0217-T-15](#) [HLS-0220-G-12](#)
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[HLS-0306-T-11](#) [HLS-0306-T-12](#) [HLS-0308-T-22](#) [HLS-0308-TT-22](#) [HLS-0311-G-12](#) [HLS-0312-T-30](#) [HLS-0312-TT-30](#)
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[1212-G-2](#) [HLS-0303-T-2](#)