

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

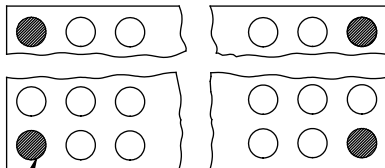
| ROW SPECIFICATION | TUBE          | PLUG  | LEAD STYLE |
|-------------------|---------------|-------|------------|
| 01                | PT-1-24-01-23 | TP-12 | -3         |
| 02                | PT-1-24-01-14 | TP-03 | -12        |
| 03                | PT-1-24-01-27 | TP-03 | -23        |
| 03 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

## 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.

-L OPTION

AVAILABLE IN STYLES -2 &amp; -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

UNLESS OTHERWISE NOTED  
DIMENSIONS ARE IN INCHES TOLERANCES ARE:

ONE PLACE DECIMALS:  $\pm$  THREE PLACE DECIMALS:  $\pm$   
TWO PLACE DECIMALS:  $\pm$  FOUR PLACE DECIMALS:  $\pm$

ANGLES  
 $\pm$

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 20

BODY LENGTH SPECIFICATION

(SEE FIG. 1)  
EXPRESSED IN NO. OF POS. PER ROW  
1 THRU 20

OPTION

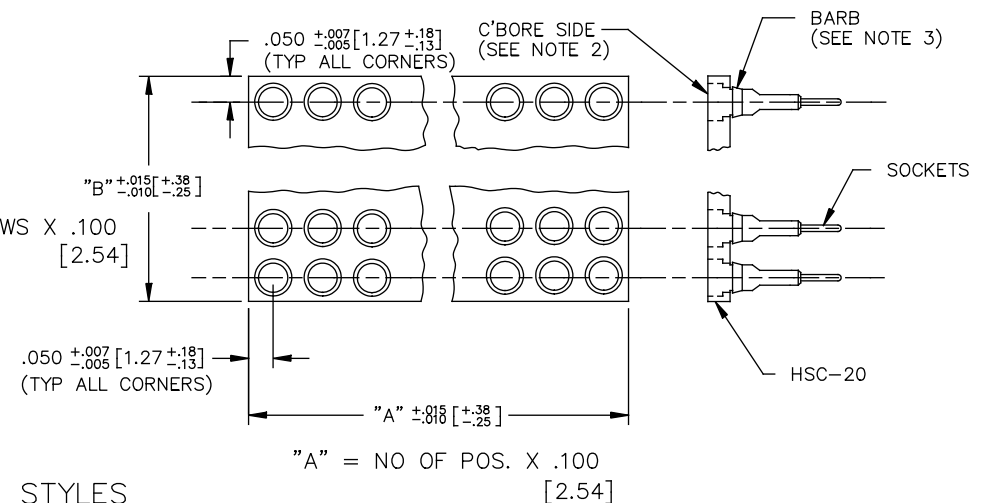
-L LOCKING LEAD  
(USE ONLY WITH LEAD  
STYLE -2 OR -22)

LEAD STYLE SPECIFICATION

(SEE TABLE 1)

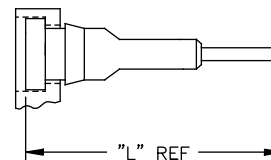
PLATING SPECIFICATION

- 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 &amp; 32

FIGURE 1

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

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