

## REVISION AA

| STYLE | TERMINAL   | "A"         | "B"           | "C"         | "D"         | "E"         | "F"          | "G" REF      |
|-------|------------|-------------|---------------|-------------|-------------|-------------|--------------|--------------|
| -01   | T-1S8-01-T | .175 [4.45] | .450 [11.43]  | N/A         | N/A         | .213 [5.41] | .412 [10.46] | .462 [11.73] |
| -02   | T-1S8-02-T | .175 [4.45] | .500 [12.70]  | .100 [2.54] | .175 [4.45] | .213 [5.41] | .462 [11.73] | .512 [13.00] |
| -04   | T-1S8-04-T | .156 [3.96] | .809 [3.96]   | .195 [4.95] | .156 [3.96] | .213 [5.41] | .752 [19.10] | .802 [20.37] |
| -05   | T-1S8-05-T | .156 [3.96] | 1.069 [27.15] | .195 [4.95] | .156 [3.96] | .213 [5.41] | 1.012[25.70] | 1.062[26.97] |

DO NOT  
SCALE FROM  
THIS PRINT

HFWJ-XX-XX-XX-X-XX-X

NO OF POSITIONS -  
-01 THRU -24

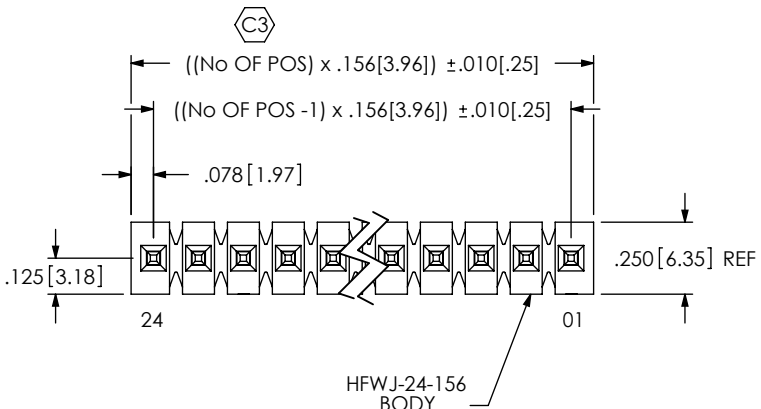
LEAD STYLE  
SEE TABLE 1

PLATING SPECIFICATION  
-T: TIN (USE T-1S8-XX-T)  
-TM: MATTE TIN  
(USE T-1S8-XX-T)

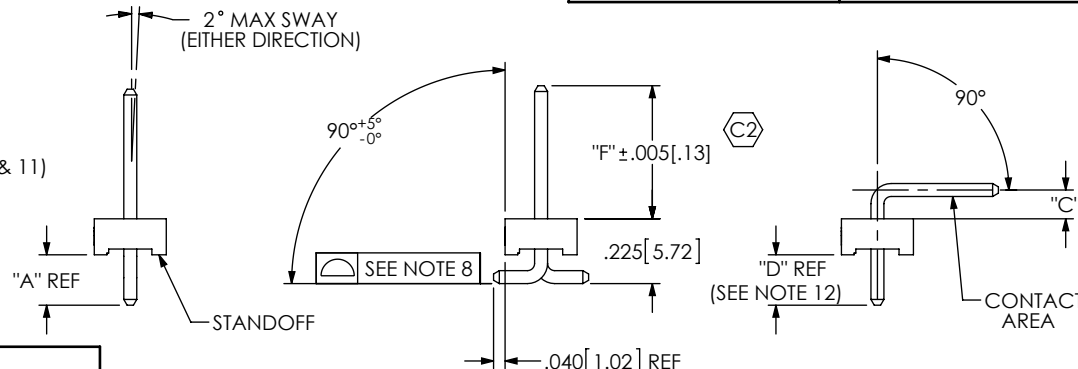
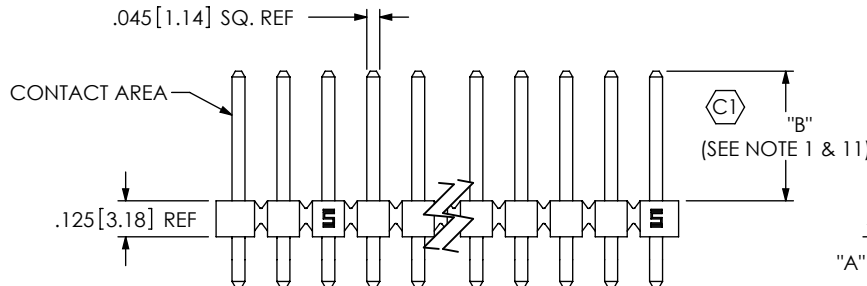
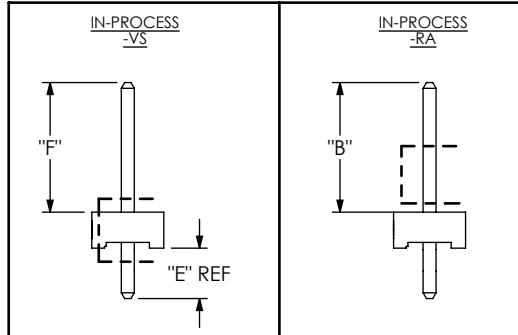
- OPTION  
-P: PICK & PLACE PAD  
(USE PPP-47, SEE FIG 2)  
(-VS ONLY, 3 POSITION MIN)

OPTION  
-RA: RIGHT ANGLE (POST)  
(N/A WITH -VS OPTION)  
-VS: VERTICAL SURFACE MOUNT  
(N/A ON -01 POSITION)

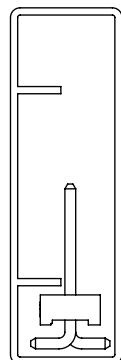
- ROW SPECIFICATION  
-S: SINGLE (USE HFWJ-24-156)  
LEAD STYLES 01, 02, 04 & 05



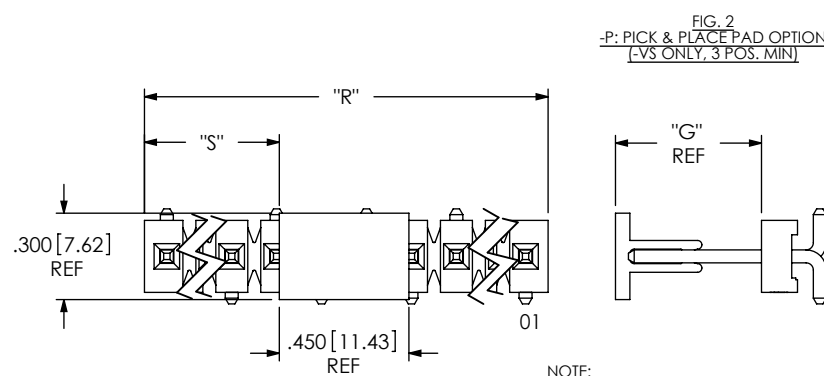
- NOTES:
1. MAX PIN ROTATION IN BODY : 2 DEGREES
  2. MINIMUM PUSHOUT FORCE: .5 LB.
  3. BURR ALLOWANCE: .0015 MAX.
  4. STANDARD & -RA PARTS TO BE BULK PACKAGED.
  5. SURFACE MOUNT (-VS) TO BE PACKAGED AS FOLLOWS:  
POSITIONS -04 THRU -20 TO BE TUBE PACKAGED.  
POSITIONS -02 & -03 TO BE LAYER PACKAGED.
  6. MAXIMUM CUT FLASH :.020.
  7. MAX HEIGHT VARIATION BETWEEN PINS: .005[.13]
  8. POSITIONS -02 THRU -16 TO BE .008[.20]  
POSITIONS -17 THRU -24 TO BE .010[.25]
  9. © REPRESENTS A CRITICAL DIMENSION.
  10. -01 POSITION PARTS TO BE BULK PACKAGED.
  11. BANDOLIER AREA ON T-158 MUST NOT BE ENTIRELY LOCATED  
IN THE CONTACT AREA, POSITION ABOUT OR TOWARDS  
STANDOFF SIDE OF BODY.
  12. BANDOLIER AREA MUST NOT BE LOCATED  
IN CONTACT AREA.



### PACKAGING VIEW



TUBE: PT-1-24-01-26  
PLUG: TP-25  
(SEE NOTE 5)



NOTE:  
 "R" = No OF POS x .156[3.96] REF  
 "S" = {"R" - .450[1.43]} / 2} +.020[12.90]

UNLESS OTHERWISE SPECIFIED,  
DIMENSIONS ARE IN INCHES.  
TOLERANCES ARE:

| DECIMALS                  | ANGLES |
|---------------------------|--------|
| .XX: $\pm .01$ [.3]       | 2°     |
| .XXX: $\pm .005$ [.13]    |        |
| .XXXX: $\pm .0020$ [.051] |        |

**MATERIAL:** DO NOT SCALE DRAWING  
INSULATOR: VECTRA E130i, COLOR: NATURAL  
CONTACT OR TERMINAL: PHOS BRONZE, 510

MAX FLASH ALLOWED: .002  
MAX GATE VESTIGE: .002

F:\DWG\MISC\MKTG\HFWJ-XX-XX-XX-X-XX-X-MKT.SLDDRW

PROPRIETARY NOTE

**PROPRIETARY NOTE**  
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SHEET SCALE: 1.5:1

|              |  |
|--------------|--|
| DESCRIPTION: |  |
|--------------|--|

.156[3.96] PWER BLOCK ASSEMBLY

DWG. NO.

DWG. NO. HFWJ-XX-XX-XX-X-XX-X

|             |            |              |
|-------------|------------|--------------|
| BY: T.WERNE | 06/06/2002 | SHEET 1 OF 1 |
|-------------|------------|--------------|