


(FITS AMPHENOL 78-PF8-11)

|                                                                                                                                                                                                         |  |           |  |                                                                                                                          |  |                      |  |              |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------|--|--------------------------------------------------------------------------------------------------------------------------|--|----------------------|--|--------------|--|
| DIMENSIONS ARE IN INCHES<br>TOLERANCES:<br>FRACTIONAL ± N/A<br>ANGULAR: MACH ± BEND ± 5°<br>ONE PLACE DECIMAL ± .1<br>TWO PLACE DECIMAL ± .01<br>THREE PLACE DECIMAL ± .005<br>SURFACE FINISH 63 R.M.S. |  | FINISH:   |  | <br>thermionics<br>laboratory, inc. |  | DO NOT SCALE DRAWING |  | REVISION     |  |
| NAME                                                                                                                                                                                                    |  | SIGNATURE |  | DATE                                                                                                                     |  | USED ON              |  | NEXT ASSY.   |  |
| DESIGN/ENG.                                                                                                                                                                                             |  |           |  |                                                                                                                          |  |                      |  | FINAL        |  |
| CHK'D                                                                                                                                                                                                   |  |           |  |                                                                                                                          |  |                      |  |              |  |
| APPV'D                                                                                                                                                                                                  |  |           |  |                                                                                                                          |  |                      |  |              |  |
| MFG                                                                                                                                                                                                     |  |           |  |                                                                                                                          |  |                      |  |              |  |
| Q.A                                                                                                                                                                                                     |  |           |  |                                                                                                                          |  | MATERIAL:            |  | DWG NO.      |  |
|                                                                                                                                                                                                         |  |           |  |                                                                                                                          |  |                      |  |              |  |
|                                                                                                                                                                                                         |  |           |  |                                                                                                                          |  |                      |  |              |  |
|                                                                                                                                                                                                         |  |           |  |                                                                                                                          |  | WEIGHT:              |  | SCALE: 1.5:1 |  |
|                                                                                                                                                                                                         |  |           |  |                                                                                                                          |  |                      |  | SHEET 1 OF 1 |  |

**thermionics laboratory inc.**  
Hayward Ca. 94545

**THERMOCOUPLE GAUGE TUBE,  
Ø 1.33" O.D. CF FLANGE,  
CONNECTION**

A3

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