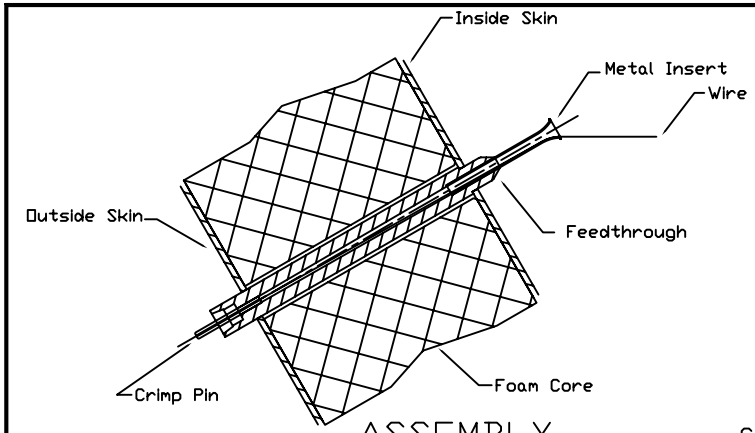
DWG. NO.	SHT.	REV.
6620-B-00577	1	

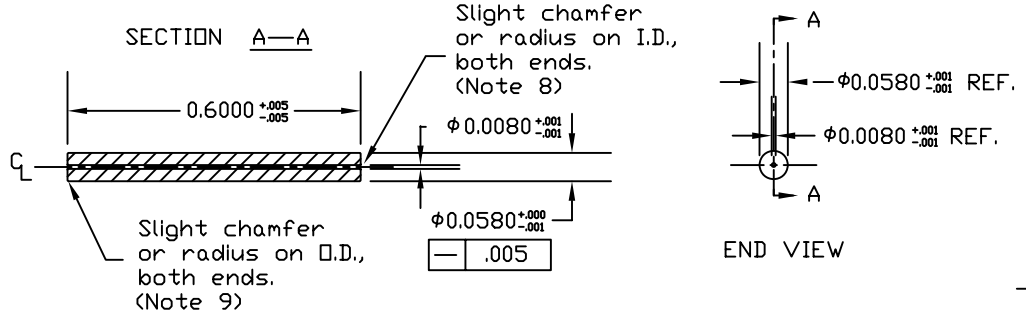
REVISIONS

ZONE	REV.	DESCRIPTION	DATE	APPROVED



ASSEMBLY
REFERENCE ONLY

Scale= 1:1



Notes:

1) All dimensions are in Inches.
2) The material is to be OFHC copper and annealed.
3) The parts should be straight to within .005" over the entire length.
4) All edges and corners must be free of burrs and sharp edges.
5) The I.D. of the parts must be clear and free of burrs.
6) The parts must be gold plated to electronics standards.
7) There is no requirement for cylindricity or roundness
8) This is intended to facilitate the insertion of wires into the I.D.. The size of this feature is not critical. Any radius or chamfer between .005" and .010" would be acceptable.
9) This is intended to prevent excessive electric fields that would be caused by a sharp corner. The size of this feature is not critical. Any radius or chamfer between .005" and .010" would be acceptable.

CRIMP PIN

QTY REQD	ITEM NO.	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION	NOTES

PARTS LIST

DIM & TOL PER ANSI Y14.5. UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:
FRACTIONS ± DECIMAL .XX ± .XXX ± ANGLES ±

MATERIAL: OFHC Copper, Annealed and Gold Plated

FINISH: √ UNLESS OTHERWISE NOTED
DEBURR & BREAK ALL SHARP EDGES

DO NOT SCALE DRAWING

CADD I.D. NO.: FTPINS.DWG

APPROVALS	DATE
DRAWN S. Christo	4/23/91
CHECKED	
APPROVED/ORIGINATOR	
APPROVED	

CEBAF
The Continuous Electron Beam Accelerator Facility
NEWPORT NEWS, VIRGINIA
UNITED STATES DEPARTMENT OF ENERGY

CLAS Region III D.C. Crimp Pins

SIZE B | DWG. NO. 66220-B-00577 | REV.

SCALE 4:1 | USED ON ASSY NO. 662100E00691 662100E00692 | SHEET 1 OF 1