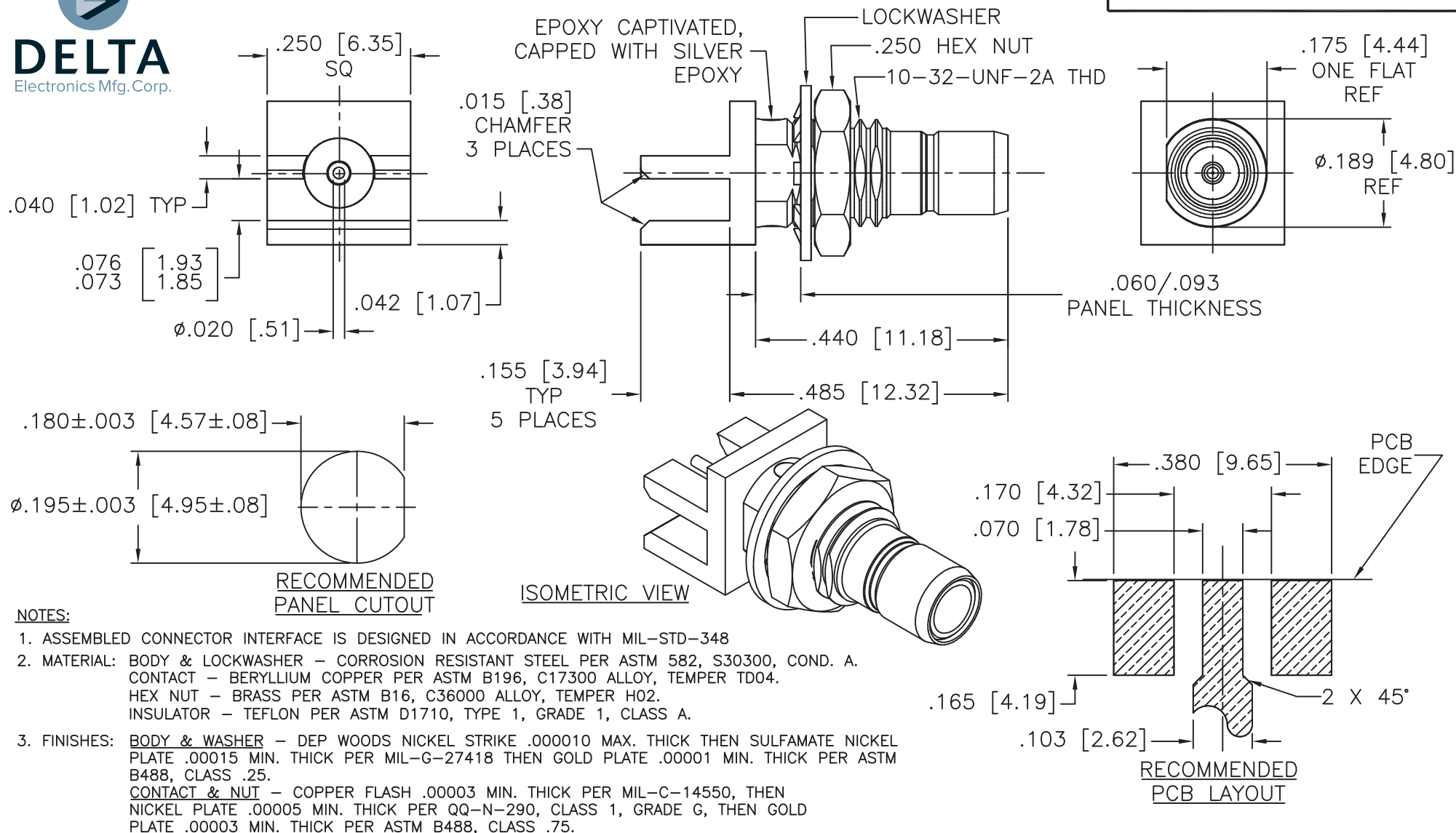




DIMENSIONS IN BRACKETS ARE IN MILLIMETERS AND ARE FOR REFERENCE ONLY.

2467000G91P-023



NOTES:

1. ASSEMBLED CONNECTOR INTERFACE IS DESIGNED IN ACCORDANCE WITH MIL-STD-348
2. MATERIAL: BODY & LOCKWASHER - CORROSION RESISTANT STEEL PER ASTM 582, S30300, COND. A.
CONTACT - BERYLLIUM COPPER PER ASTM B196, C17300 ALLOY, TEMPER TD04.
HEX NUT - BRASS PER ASTM B16, C36000 ALLOY, TEMPER H02.
INSULATOR - TEFLON PER ASTM D1710, TYPE 1, GRADE 1, CLASS A.
3. FINISHES: BODY & WASHER - DEP WOODS NICKEL STRIKE .000010 MAX. THICK THEN SULFAMATE NICKEL PLATE .00015 MIN. THICK PER MIL-G-27418 THEN GOLD PLATE .00001 MIN. THICK PER ASTM B488, CLASS .25.
CONTACT & NUT - COPPER FLASH .00003 MIN. THICK PER MIL-C-14550, THEN NICKEL PLATE .00005 MIN. THICK PER QQ-N-290, CLASS 1, GRADE G, THEN GOLD PLATE .00003 MIN. THICK PER ASTM B488, CLASS .75.

4. Electrical:

Impedance: 50 OHMS
Frequency Range: DC- 4 GHz
Voltage Rating: 250 VRMS, sea level; 60 VRMS max, 70,000 ft.
Insulation Resistance: 1000 megaohms min.

Mechanical:

Contact Retention: 2 lbs min. axial force, 4 in-oz radial.
Durability: 500 mating cycles

UNLESS OTHERWISE SPECIFIED: TOLERANCES: 3 PLACES = ±.005, 2 PLACES = ±.02, ANGLES = ±1/2°, SURFACE FINISH = 63

A	REVISED	4/10/09
-	OUTLINE	4/9/09
ALT.	REVISIONS	DATE

DELTA ELECTRONICS MFG. CORP. Beverly, MA 01915

TITLE:

'SMB' EDGE MOUNT BULKHEAD JACK
RECEPTACLE - POST CONTACT

Drawn by
BJM
4/9/09

Scale
4/1

Ckd. by
MR

Engr Appd
MR

FILE NAME:
2467000G91P-023T

CODE IDENT.-00795

2467000G91P-023

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