

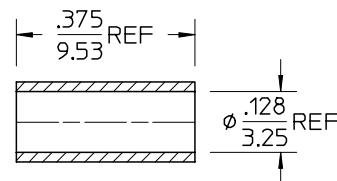
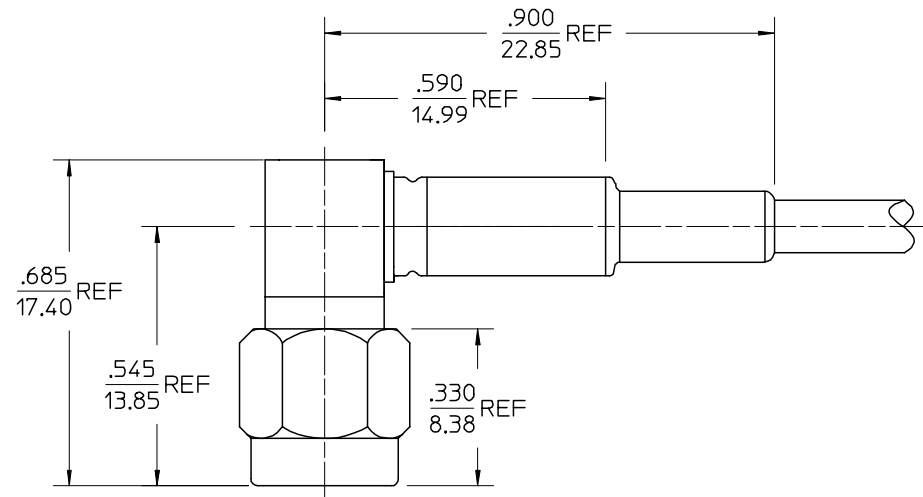
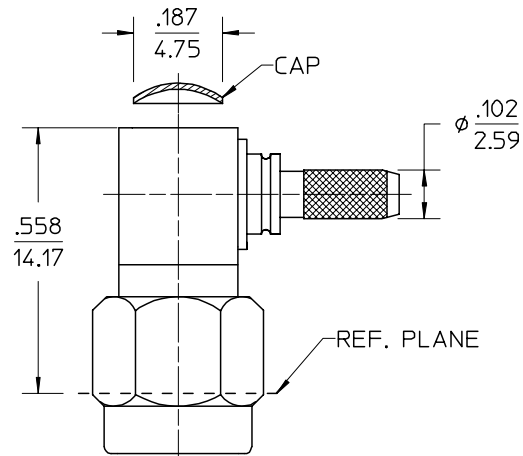
MATERIALS AND FINISHES:

BODY, CAP, AND C'NUT ST. STEEL
PLATED: PASSIVATED

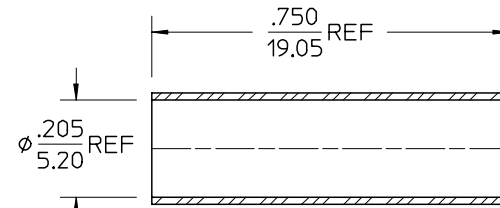
CRIMP TUBE: BRASS
PLATED: NICKEL

SHRINK TUBE PER MIL-DTL-23053/5
(CLASS I & III)

INSULATOR: POLYETHYLENE UHMW PE
SURFACE RESISTIVITY 10x10¹⁶ OHM/SQ
VOLUME RESISTIVITY 10x10¹⁶ OHM CM



CRIMP TUBE



SHRINK TUBE

PART # SD-73251-1360

ES-89675-1600	CABLE ASSY INSTRUCTIONS
MIL-STD-348, FIGURE 310-1	INTERFACE
PS-89675-1300	ELECTRO/MECH PERFORMANCE
SPECIFICATION	DESCRIPTION

CHG: ADDED MATERIAL SPECIFICATION FOR POLYETHYLENE INSULATOR	EC NO. URF-0778 DRWN: TEF 07/17/00 CHK: SSS 07/17/00 APPR: GMH 07/17/00 CHG: RELEASED	EC NO. URF-0719 DRWN: LMB 07/05/00 CHK: TEF 07/05/00 APPR: GMH 07/05/00 CHG: NEW RELEASE	EC NO. XXX-XXXX DRWN: XXX XX/XX/XX CHK: XXX XX/XX/XX APPR: XXX XX/XX/XX
B	A	1	REV

UNLESS OTHERWISE SPECIFIED DIMS
ARE INCHES AND ANGLES ARE DEGREES.
1. ✓ 63 ALL OVER.
2. NO CHATTER OR NON-UNIFORM
SURFACE FINISH ALLOWED.
3. PARTS TO BE FREE OF BURRS
& SHARP EDGES .005 MAX BREAK.
4. EXTERNAL THREADS TO BE ROLLED
OR SINGLE POINT.
5. DIAMETERS TO BE CONCENTRIC
WITHIN .003 TIR.

QUALITY
SYMBOLSGENERAL TOLERANCES:
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± .0005	± .0005
3 PLACES	± .005	± .005
2 PLACES	± .01	± .01
1 PLACE	± .1	± .1
ANGULAR	± 1/2°	± 1/2°

DRAFT WHERE APPLICABLE MUST
REMAIN WITHIN DIMENSIONS

SCALE

DESIGN UNITS

☐ mm ☒ INCH
DRAWN BY & DATE
GMH 06/26/00CHECKED BY & DATE
GMH 06/26/00APPROVED BY & DATE
GMH 06/26/00

CAD FILENAME

THIRD ANGLE
PROJECTION
☐ mm ☒ INCH ☐ mm ONLY
TITLE: SMA PLUG, CRIMP TYPE
POLYETHYLENE INSULATOR
CABLE- RG174,179,187,188,316

SMA-PC/RA

MATERIAL NO.
SEE NOTEDRAWING NO.
SD-73251-136SHEET NO.
1 of 1SIZE
B