

MATERIALS AND FINISHES

BODY: BRASS OR ZINC
PLATED: NICKEL

REAR BODY: BRASS OR ZINC
PLATED: NICKEL

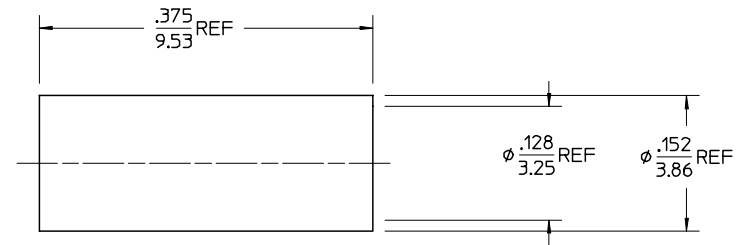
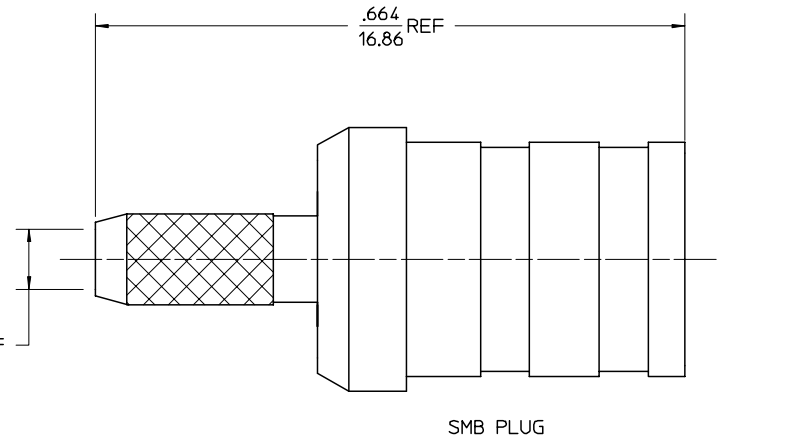
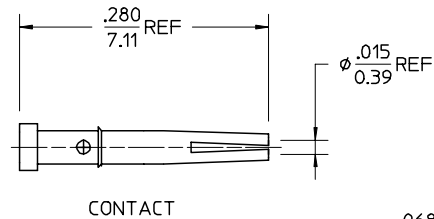
CENTER CONTACT: BeCu
PLATED: GOLD

OUTER CONTACT: BRASS OR BeCu
PLATED: NICKEL

RETAINING RING: BeCu (FOR BRASS O.C. ONLY)
PLATED: NICKEL

CRIMP TUBE: BRASS
PLATED: NICKEL

INSULATOR: TEFLON OR POLYPROPYLENE



PART # 73404-0230

AS-89678-1300	CABLE ASSEMBLY INSTRUCTIONS
PS-89675-2990	INTERFACE SPECIFICATION
PS-89675-3280	ELECTRO/MECH. PERFORMANCE
SPECIFICATION	DESCRIPTION

CHG: ADDED AS-89678-1300	EC NO. URF-0968 DRWN: TEF 02/01/01 CHK: SSS 02/01/01 APPR: GMH 02/01/01 CHG: INTERFACE SPEC PS-89675-2990 WAS MIL-STD-348A FIG 311-2 ADD BODY/REAR BODY MATERIAL OPTION: ZINC; ADD OPTION FOR BeCu OUTER CONTACT ADD "OR POLYPROPYLENE" ON INS. "FOR BRASS OC ONLY" ON RETAINING RING	EC NO. URF-0871 DRWN: LMB 10/26/00 CHK: GMH 10/26/00 APPR: GMH 10/26/00 CHG: ADD PRODUCT SPEC PS-89675-3280	EC NO. URF-0865 DRWN: LMB 10/17/00 CHK: GMH 10/17/00 APPR: GMH 10/17/00	DESCRIPTION
A3	A2	A1	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	
3 PLACES	± .005	
2 PLACES	± .01	
1 PLACE	± .1	
ANGULAR: ±2°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

SCALE

DESIGN UNITS

DRAWN BY & DATE

LMB 08/22/00

CHECKED BY & DATE

TEF 08/22/00

APPROVED BY & DATE

GMH 08/22/00

CAD FILENAME

MATERIAL NO.

SEE NOTE

DRAWING NO.

SD-73404-023

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.THIRD ANGLE
PROJECTION

TITLE:

SMB PLUG, 75 OHM, AIR
DIELECTRIC FOR RG179 CABLE
SMB-PC

MOLEX

MOLEX INCORPORATED

SHEET NO.

1 of 1

SIZE

B

DIMENSIONS:

mm INCH

mm ONLY

1 A3

SHT REV

REVISE ON
CAD ONLY