

SPECIFICATIONS:

POWER RATING:

2 WATTS MAX. @ 40°C.

2.4 WATTS MAX. @ 25°C.

CONNECTOR: 7/16 MALE PER MIL-PRF-39012

FREQUENCY RANGE & VSWR:

DC TO 1 GHz AT 1.10:1 MAX.

1 GHz TO 4 GHz AT 1.25:1 MAX.

IMPEDANCE: 50 OHMS NOMINAL

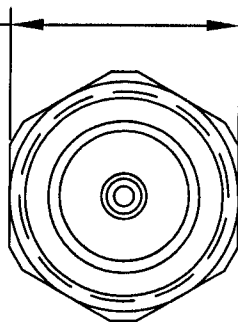
AMBIENT TEMPERATURE: RANGE: -40°C TO +40°C

OPERATING POSITION: ANY

NOMINAL SIZE: APPROX. 2.60" L X .75" DIA.

WEIGHT: APPROX. 4.6 oz. (130 gm)

32.0 MM HEX



MATERIALS:

BODY: BRASS

CONTACT: BRASS

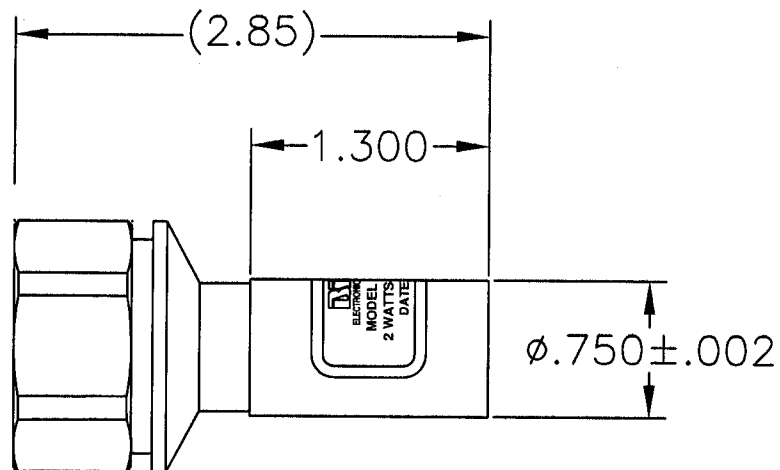
INSULATOR: TEFLON

FINISH:

BODY: TRI-ALLOY PLATED, NO NICKEL UNDERCOAT

CONTACT: GOLD PLATED

REVISIONS			DWG. NO.	2-T-ME	SHEET 1	REV A
ZONE	REV	DESCRIPTION	DATE	APPROVED		
	A	CONVERT TO BEC FORMAT	DMR 12-5-02	<i>MARK</i>		



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:

FRACTIONS	DECIMALS	ANGLES
± 1/64	.XX = ±.010 .XXX = ±.005	± 30'

DO NOT SCALE DRAWING

MILLIMETERS

.X = ±.4
.XX = ±.12

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BIRD Electronic Corporation
Cleveland (Solon) Ohio USA

MATERIAL	APPROVALS	DATE	TITLE				
	DRAWN D.M.RINK	12-5-02	TERMINATION, CONVECTION COOLED 7/16 MALE, 2W				
FINISH	CHECKED		SIZE	FSCM NO.	DWG. NO.	REV	
	APPROVED <i>MARK</i>	12-5-02	A	70998	2-T-ME	A	
		AUTOCAD	SCALE	1:1	COMM CODE	LD1	SHEET