

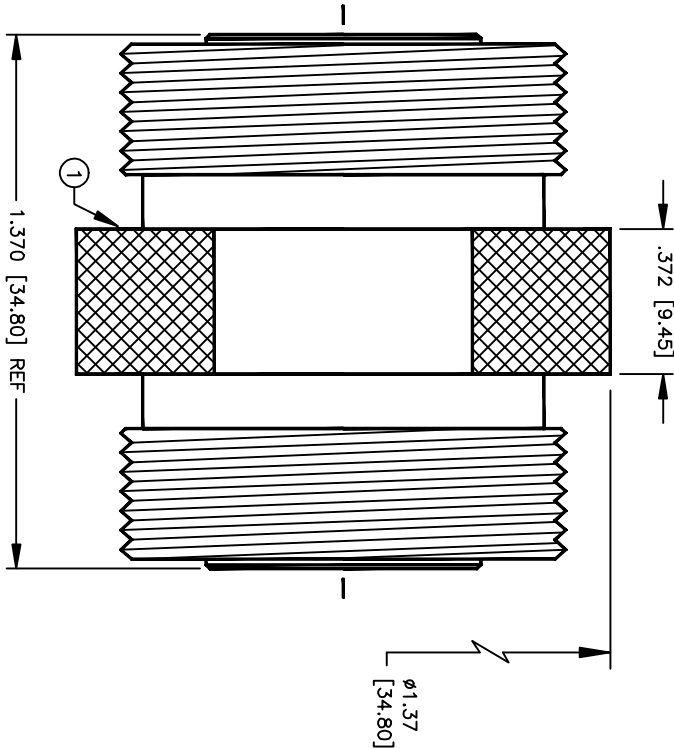
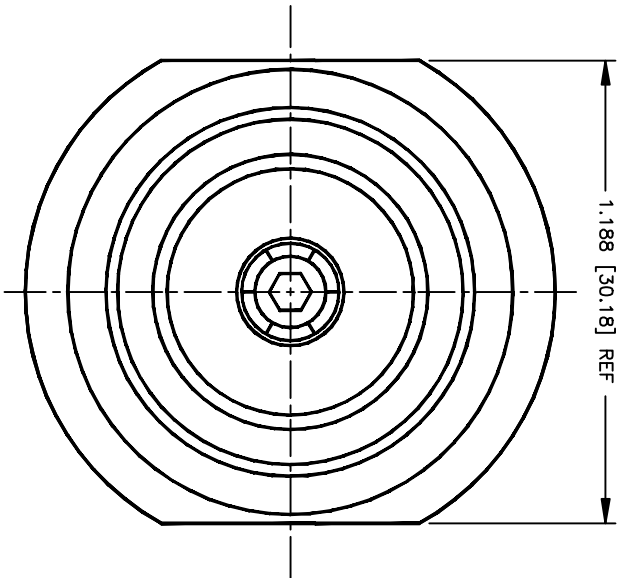
SPECIFICATION CONTROL DRAWING

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REV	DESCRIPTION	DWN	DATE	APPROVED
A	ENGINEERING RELEASE	KMM	2/14/97	R. RICE
B	CHANGE DRAWING FORMAT	KMM	3/18/97	R. RICE
C	GRND RING NOW PHOS BRONZE / P/N's NOW REFLECT PLATING	CZS	10/19/98	R. RICE
D	CHANGE GROUND RING FROM SLOTS TO SOLID	CZS	12/12/00	J. D. McR.

ALL DIMENSIONS ARE REFERENCE ONLY

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SPECIFICATIONS:

IMPEDANCE: 50 OHMS
FREQUENCY RANGE: DC-7.5 GHz
INSERTION LOSS: -.01 dB V FREQUENCY GHz
VSWR MAX: <1.10:1 @ DC-7.5 GHz
3rd ORDER IM -dBc: > -150 dBc
INTERFACE PER ITL-SPEC-CECC-22190

5	GROUND RING	014-16F0003BS	2	BRASS	SILVER
4	DIELECTRIC	010-16X0002TX	1	PTFE	NONE
3	CONTACT SHAFT	013-16X0003BE	1	BRASS	SILVER
2	CONTACT	008-16F0002CE	2	BeCu	SILVER
1	BODY	001-16F0002BE	1	BRASS	SILVER
ITM	DESCRIPTION	PART NUMBER	QTY	MATERIAL	FINISH

DIMENSIONS ARE IN INCHES
AND [MILLIMETERS]
UNLESS OTHERWISE NOTED
TOLERANCES ARE:
DECIMALS DIAMETER

DRAWN
C. ZUNIGA

CHECKED

ORU DRAWN
K. MAXWELL

APPROVALS

DATE

7-16 DIN FEMALE TO 7-16 DIN FEMALE BARREL ADAPTER

SIZE CABLE GROUP N/A DWG NO. 8693 REV D

SCALE: 2:1 CAD FILE 13ARC B SHEET 1 OF 1

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