

ENVELOPE / ASSEMBLY DRAWING

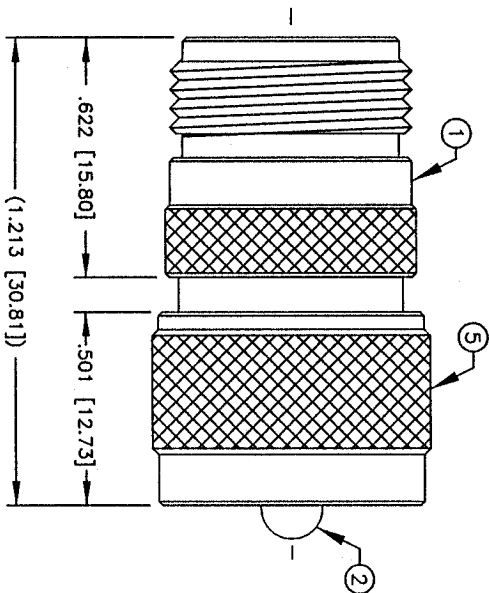
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SPECIFICATION CONTROL DRAWING

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REV	DESCRIPTION	DWN	DATE	APPROVED
B	ADD DIELECTRIC AND CONTACT DIMENSIONS	KMM	6/28/94	R. RICE
C	CHG TO 1 PIECE DIE ITEM #3 / ADD BARB TO CONTACT ITEM #2	CZS	3/10/98	R. RICE
D	CONTACT NOW PHOS BRONZE / UPDATE SPECS	CZS	9/9/99	R. RICE
E	CHANGE CONTACT MATERIAL	CZS	1/26/00	J. D. MGR.

ALL DIMENSIONS ARE REFERENCE ONLY



SPECIFICATIONS:

IMPEDANCE: 50 OHMS
 WORKING VOLTAGE: 500 VRMS @ SEA LEVEL
 FREQUENCY RANGE: 0-300 MHz
 INTERFACE PER MIL-STD-348, SECTION 304.2

ITEM	DESCRIPTION	QTY	MATERIAL	FINISH
5	SHELL	1	BRASS	SILVER
4	RETAINING RING	1	BRASS	NONE
3	DIELECTRIC	1	TEFLON	NONE
2	CONTACT	1	BRASS	GOLD
1	BODY	1	BRASS	SILVER

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

DRAWN
C. ZUNIGA

CHECKED
DMC

ORU DRAWN
C. JONES

1/26/00

11/4/91

RF connectors
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RFN-1036-1 / UG-83B/U

N FEMALE TO UHF MALE

SIZE: A
 CABLE GROUP: N/A
 DWG NO.: 7280
 REV: E

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