ENVELOPE / ASSEMBLY DRAWING

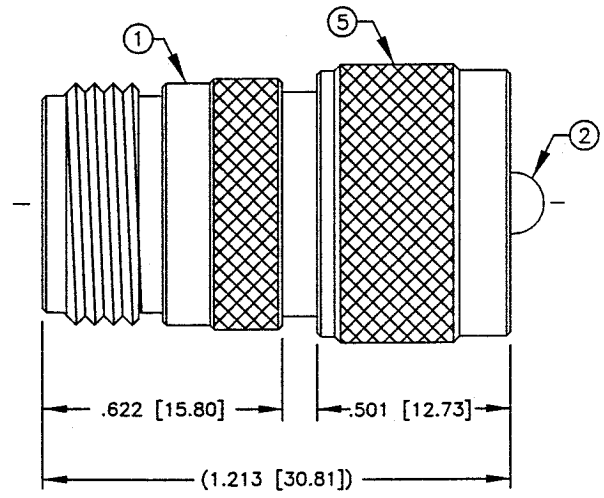
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SPECIFICATION CONTROL DRAWING

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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. McR.

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	1/26/00
CHECKED	JDM	1-26-00
ORJ DRAWN	C. JONES	11/4/91
APPROVALS		DATE

RF connectors
DIVISION OF RF INDUSTRIES, LTD.
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RFN–1036–1 / UG–83B/U

N FEMALE TO UHF MALE

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

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