

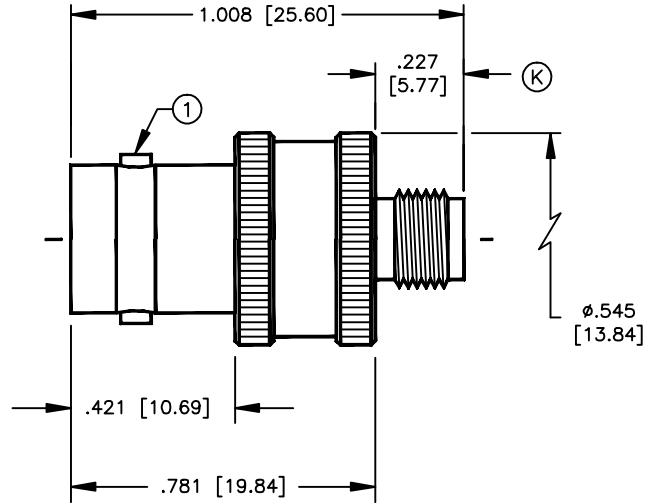
# SPECIFICATION CONTROL DRAWING

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REV	DESCRIPTION	DWN	DATE	APPROVED
G1	UPDATE DRAWING REPLACES DWG. #7931	--	4/16/93	J. BENZ
H	CHG SMA CONTACT	DM	7/30/93	K.HARTMANN
J	CHANGE DIMENSION	KMM	9/14/93	KWH
K	CHG CON MATERIAL & DIM / CHG BODY & DIE DIM TO STDIZE	CZS	9/22/98	R. RICE

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ALL DIMENSIONS ARE REFERENCE ONLY



## SPECIFICATIONS:

IMPEDANCE: 50 OHMS  
 WORKING VOLTAGE: 335 VRMS @ SEA LEVEL  
 FREQUENCY RANGE: 0-4 GHz  
 INTERFACE PER MIL-STD-348A, SECTION 301.2

DIMENSIONS ARE IN INCHES AND [MILLIMETERS]

UNLESS OTHERWISE NOTED TOLERANCES ARE:  
 DECIMALS DIAMETER

**RFconnectors**  
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## RFB-1142-4

BNC FEMALE TO MOTOROLA SMA FEMALE ADAPTER

ITEM	DESCRIPTION	QTY	MATERIAL	FINISH	APPROVALS	DATE
4	RETAINING RING	1	BRASS	NICKEL	DRAWN C. ZUNIGA	9/22/98
3	DIELECTRIC	1	PTFE	NONE	CHECKED	
2	CONTACT	1	PHOS BRONZE	GOLD	ORJ DRAWN D. BRUMLEY	4/18/91
1	BODY	1	BRASS	NICKEL		

SIZE	CABLE GROUP	DWG NO.	REV
A	N/A	8089	K

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