

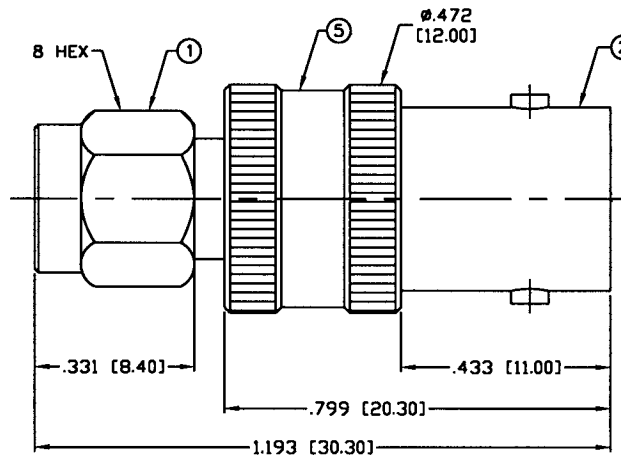
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ALL DIMENSIONS ARE REFERENCE ONLY

PART NO.

RSA-3458

REV	DESCRIPTION	DWN	DATE	APPROVED
B	CHANGE PART # FROM RSA-2380 TO RSA-3458	WMD	1/3/94	C. JONES
C	UPDATE	KMM	6/15/95	R. RICE
D	CHANGE MATERIALS	KMM	10/5/96	R. RICE
E	CHANGE SPECS, FORMAT & DWG # 8185	GGG	3/11/02	JDMc



SPECIFICATIONS:

IMPEDANCE: 50 Ohms
 FREQUENCY RANGE: 0-12.4 GHz
 WORKING VOLTAGE: 500 V rms Max. @ Sea Level
 INSULATION RESISTANCE: 5k M Ohms min.
 TEMPERATURE RANGE: -65°C TO 85°C

1	SHELL	1	BRASS	NICKEL, 100 μ "	008974	
2	BNC BODY	1	BRASS	NICKEL, 100 μ "		
3	RETAINING RING	1	Be-Cu	---		
4	GASKET	1	SILICONE	---		
5	BODY	1	BRASS	NICKEL, 100 μ "		
6	PIN	1	PHOS BRONZE	GOLD, 3 μ "		
7	INSULATOR	1	PTFE	---		
8	INSULATOR	1	PTFE	---		
9						
10						
11						
12						
13						
14						
#	DESCRIPTION	QTY	MATERIAL	FINISH	APPROVALS	DATE

DRAWN
G. GALLEGOS 3/11/02
 CHECKED
JDMc 3-11-02
 ORJ DRAWN
K. MAXWELL 8/20/93

UNLESS OTHERWISE SPECIFIED:
 1. REMOVE ALL BURRS
 2. BREAK ALL CORNERS & EDGES .005 R. MAX.
 3. CHAMFER 1ST & LAST THREADS 45°
 4. SURFACE ROUGHNESS 63 FINISH MIL-STD-10
 5. DIAMETERS ON COMMON CENTERS TO BE CONCENTRIC WITHIN .002 T.I.R.
 6. ALL DIMENSIONS ARE AFTER PLATING.

DIMENSIONS ARE IN INCHES AND [MILLIMETERS]
 UNLESS OTHERWISE NOTED TOLERANCES ARE:
 DECIMALS DIAMETER
 .xxx±.003 [.08] .xxx±.001 [.03]
 .xx±.005 [.13] .xx±.003 [.08]

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SMA PLUG TO BNC JACK

ADAPTER

SIZE A	CABLE GROUP N/A	DWG NO. RSA-3458	REV E
SCALE: NTS		CAD FILE OUTLINE	SHEET 1 OF 1