

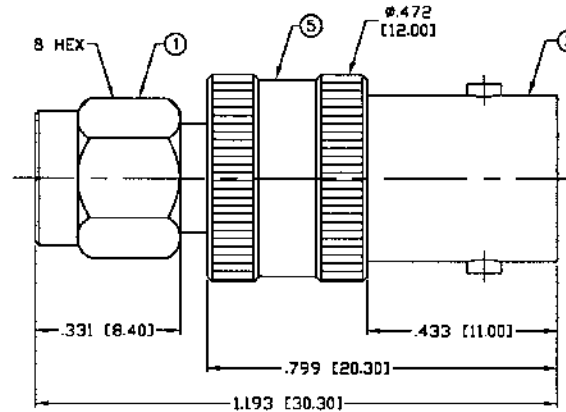
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ALL DIMENSIONS ARE REFERENCE ONLY

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

008974

DRAWN	G. GALLEGOS	3/11/02
CHECKED	<i>JDMc</i>	3-11-02
ORJ DRAWN		
K. MAXWELL		8/20/93
APPROVALS		DATE

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]

RFconnectors
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SMA PLUG TO BNC JACK

ADAPTER

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