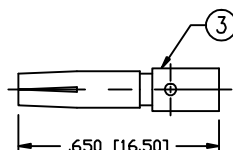
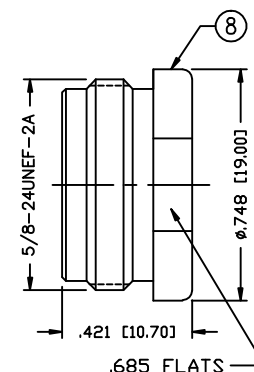
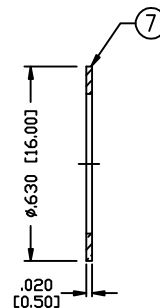
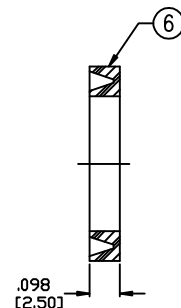
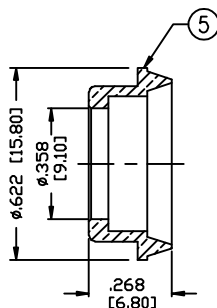
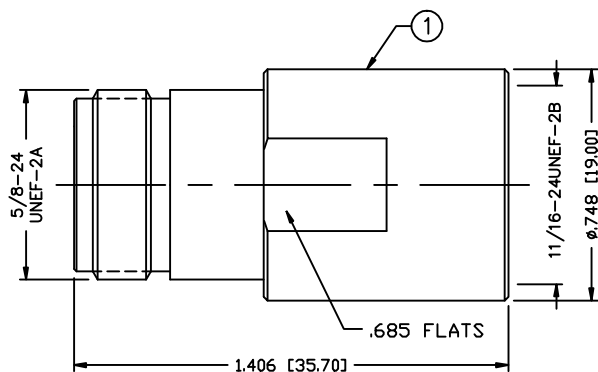


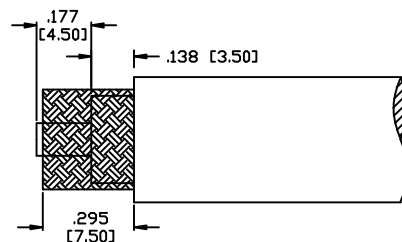
PART NO.

# RFN-1024-1SI

REV	DESCRIPTION	DWN	DATE	APPROVED
B	CHG BACK NUT FROM HEX TO WRENCH FLATS \ CHG STRIPPING	KMM	12/18/98	R. RICE
C	UPDATED SPECS / CHANGE DRAWING NUMBER	CZS	08/08/06	JDMc
D	CHANGE DWG FORMAT & SPECS / UPDATED CONNECTOR DESIGN	CZS	02/14/08	JDMc



SOLDER OR CRIMP WITH  
HEX DIE .118" OR .128"



RECOMMENDED STRIPPING DIMENSIONS

## SPECIFICATIONS:

IMPEDANCE: 50 Ohms  
 FREQUENCY RANGE: 0-11 GHz  
 INSERTION LOSS: .06 dB Max. X  $\sqrt{f}$ GHz  
 WORKING VOLTAGE: 1k V rms @ sea level  
 TEMPERATURE RANGE: -65°C TO 85°C  
 INSULATION RESISTANCE: 5k M Ohms min.  
 FOR BELDEN 8214, 9913, 9913F, 9914, CAROL C1180,  
 TIMES AA-5886 & LMR-400 CABLE

1	BODY	1	BRASS	SILVER, 50 $\mu$ "
2	INSULATOR	1	PTFE	---
3	CONTACT	1	PHOS. BRONZE	GOLD, 3 $\mu$ "
4	PRESS-WASHER	1	BRASS	SILVER, 50 $\mu$ "
5	CLAMP	1	BRASS	SILVER, 50 $\mu$ "
6	GASKET	1	SILICONE	---
7	WASHER	1	BRASS	SILVER, 50 $\mu$ "
8	BACK NUT	1	BRASS	SILVER, 50 $\mu$ "
9				
10				
11				
12				
13				
14				
#	DESCRIPTION	QTY	MATERIAL	FINISH

CUSTOMER OUTLINE DRWING	
ALL DIMENSIONS ARE REFERENCE ONLY	
DRAWN C. ZUNIGA	02/14/08
CHECKED	
ORJ DRAWN K. MAXWELL	05/15/94
APPROVALS	DATE

**RoHS  
COMPLIANT**

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7610 MIRAMAR RD  
SAN DIEGO, CA 92126  
(858) 549-6340  
(858) 549-6345 FAX

## N JACK, CLAMP

SIZE A	CABLE GROUP I	DWG NO. RFN-1024-1SI	REV D
SCALE: NTS	ENGINEERING ID 000494	SHEET 1 OF 1	