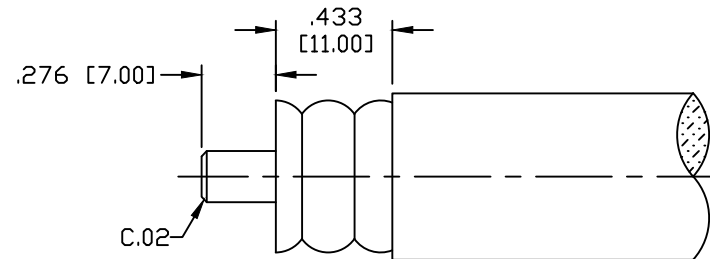
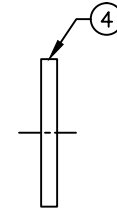
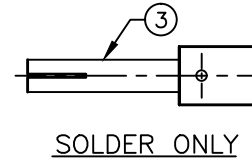
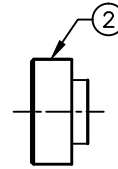
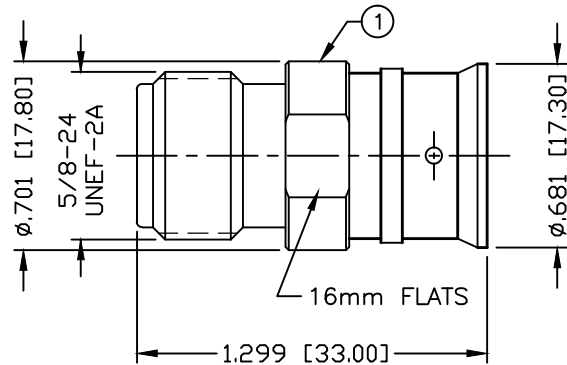


PART NO.

RFN-1027DS-H1

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	11/07/19	JDMc



RECOMMENDED STRIPPING DIMENSIONS

SPECIFICATIONS:

INTERFACE: IEC61169-54
 IMPEDANCE: 50 Ohms
 FREQUENCY RANGE: 0-6 GHz
 VSWR: ≤ 1.25 @ 3GHz - ≤ 1.35 @ 5GHz
 3rd ORDER IM: ≤ -160 dBc (RELATIVE TO CARRIER)
 3rd ORDER IM TEST METHOD: 2x43dBm CARRIERS
 INSULATION RESISTANCE: 5000M Ω
 TEMPERATURE RANGE: -40°C TO 85°C
 MECHANICAL DURABILITY: 500 CYCLES
 FOR FSJ4-50B, SCF12-50J, SPF & SP0-500 CABLE

USE OF CABLE TRIM TOOL IS RECOMMENDED

USE COMPATIBLE TRIM TOOL SUCH AS TRIM-SET-C12-C02

#	DESCRIPTION	QTY	MATERIAL	FINISH
4	INSULATOR	1	PTFE	---
3	CONTACT	1	BRASS	SILVER
2	INSULATOR	1	PTFE	---
1	BODY	1	BRASS	WHITE BRONZE

CUSTOMER OUTLINE DRAWING	
ALL DIMENSIONS ARE REFERENCE ONLY	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES AND [MILLIMETERS]	
DRAWN C. ZUNIGA	11/07/19
CHECKED	
ORJ DRAWN C. ZUNIGA	11/07/19

RoHS
COMPLIANT

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

N FEMALE, SOLDER

FOR 1/2" FLEXIBLE CORRUGATED CABLE

SIZE	CABLE GROUP	DWG NO.	REVISION
A	H1	RFN-1027DS-H1	---
SCALE: NTS	ENGINEERING ID: 000000	SHEET 1 OF 1	