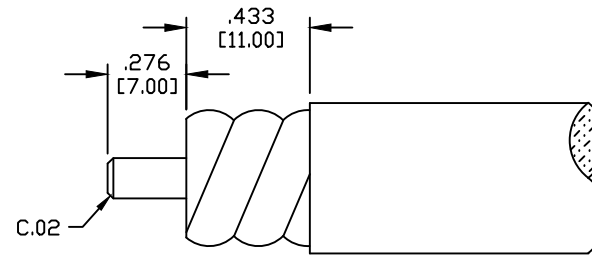
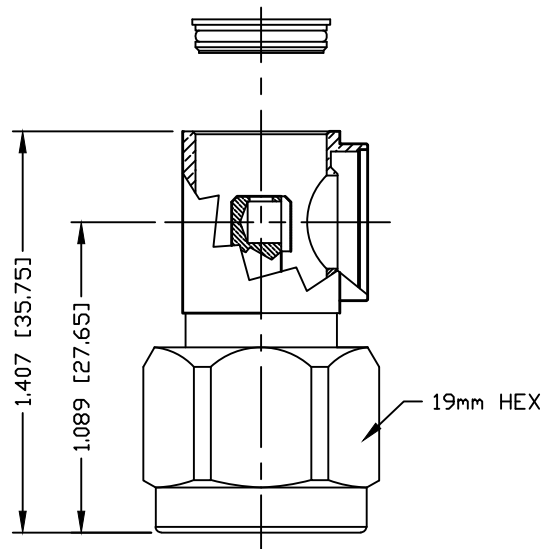


PART NO.

RFN-1009DS-H4

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	10/19/19	JDMc



RECOMMENDED STRIPPING DIMENSIONS

SPECIFICATIONS:

INTERFACE: IEC61169-54
 IMPEDANCE: 50 Ohms
 FREQUENCY RANGE: 0-3 GHz
 VSWR: ≤ 1.25 @ 3GHz
 3rd ORDER IM: $\leq -16\text{dBc}$ (RELATIVE TO CARRIER)
 3rd ORDER IM TEST METHOD: 2x43dBm CARRIERS
 DIELECTRIC WITHSTANDING VOLTAGE: 1500 V/AC
 INSULATION RESISTANCE: 5000 M Ω
 TEMPERATURE RANGE: -40°C TO 85°C
 MECHANICAL DURABILITY: 500 CYCLES
 FOR FSJ4-50B, SCF12-50J, SPF & SPO-500 CABLE

USE OF CABLE TRIM TOOL IS RECOMMENDED
 USE COMPATIBLE TRIM TOOL SUCH AS TRIM-SET-S12-D01

#	DESCRIPTION	QTY	MATERIAL	FINISH
8	COUPLING NUT	1	BRASS	WHITE BRONZE
7	O-RING	1	RUBBER	---
6	PRESS CAP	1	BRASS	WHITE BRONZE
5	O-RING	1	RUBBER	---
4	RETAINING RING	1	SST	PASSIVATED
3	PIN	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	10/19/19
CHECKED	
ORJ DRAWN C. ZUNIGA	10/19/19

**RoHS
COMPLIANT**

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N MALE RIGHT ANGLE
 FOR 1/2" SUPERFLEX CORRUGATED CABLE

CABLE GROUP	DWG #	REVISION
H4	RFN-1009DS-H4	---
FORMAT	SCALE	CONTROL #
A	NTS	000000
		SHEET 1 OF 1