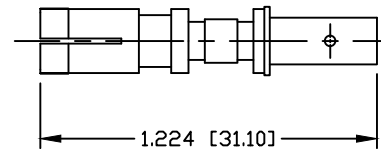
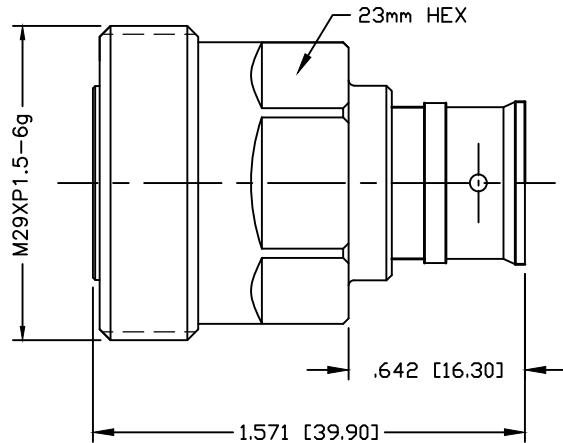


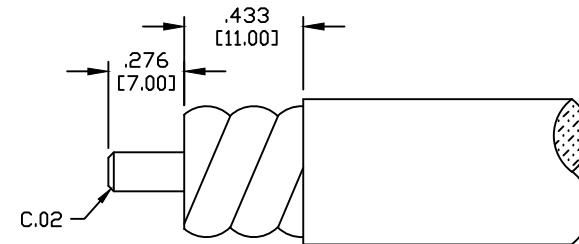
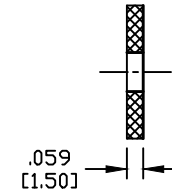
PART NO.

RFD-1625DS-H4

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



SOLDER ONLY



RECOMMENDED STRIPPING DIMENSIONS

SPECIFICATIONS:

INTERFACE: IEC61169-4
 IMPEDANCE: 50 Ohms
 FREQUENCY RANGE: 0-6 GHz
 VSWR: $\leq 1.25 @ 3\text{GHz}$ / $\leq 1.35 @ 5\text{GHz}$
 3rd ORDER IM: $\leq -16\text{dBc}$ (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 & SPO-500 CABLE

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

#	DESCRIPTION	QTY	MATERIAL	FINISH
4	INSULATOR	1	PTFE	---
3	CONTACT	1	PHOSPHOR BRONZE	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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7/16 DIN FEMALE, SOLDER

FOR 1/2" SUPERFLEX CORRUGATED CABLE

CABLE GROUP	DWG #	REVISION
H4	RFD-1625DS-H4	---
FORMAT	SCALE	CONTROL #
A	NTS	000000
		SHEET 1 OF 1