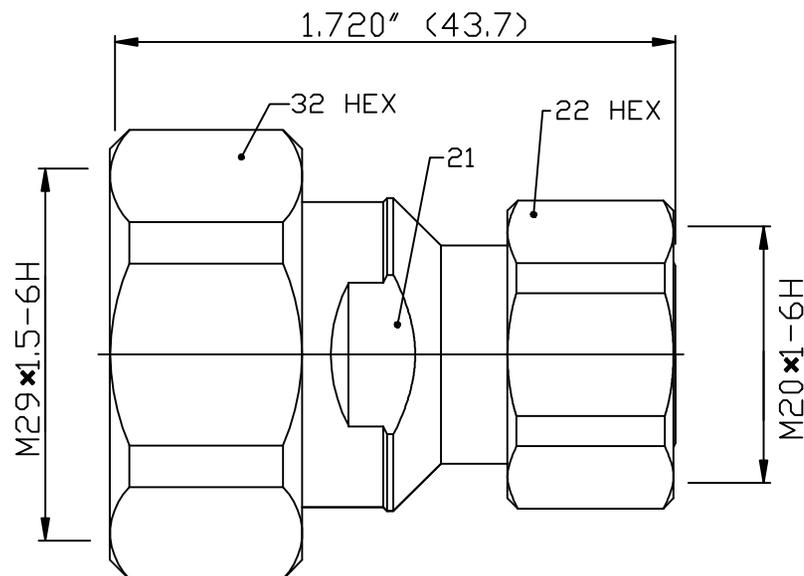


PART NO.

**RFD-1686-4**

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	JDM	8/28/16	JDMc

**SPECIFICATIONS:**

IMPEDANCE: 50 Ohms

FREQUENCY RANGE: 0-6 GHz

VSWR:  $\leq 1.15:1$ PIM:  $\leq -160\text{dBc}$ 

DIELECTRIC WITHSTANDING VOLTAGE: 2000V/AC

INSULATION RESISTANCE: 1000M $\Omega$ 

OPERATING TEMPERATURE: -40° to +155°

#	DESCRIPTION	QTY	MATERIAL	FINISH
6	RETAINING RING	1	BRASS	WHITE BRONZE
5	COUPLING NUT	1	BRASS	WHITE BRONZE
4	O-RING	1	S.I. RUBBER	---
3	INSULATOR	1	PTFE	---
2	CONTACT	1	BeCu	SILVER
1	BODY	1	BRASS	WHITE BRONZE

CUSTOMER  
OUTLINE DRAWINGALL DIMENSIONS  
ARE REFERENCE ONLYUNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN INCHES  
AND [MILLIMETERS]

DRAWN	JDM	8/28/16
CHECKED		
ORJ DRAWN	C. ZUNIGA	06/22/15

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## 7/16 DIN MALE TO 4.3/10 MALE ADAPTER

SIZE	CABLE GROUP	DWG NO.	REV
A	N/A	<b>RFD-1686-4</b>	—
SCALE:	ENGINEERING ID:	SHEET 1 OF 1	
NTS	000000		