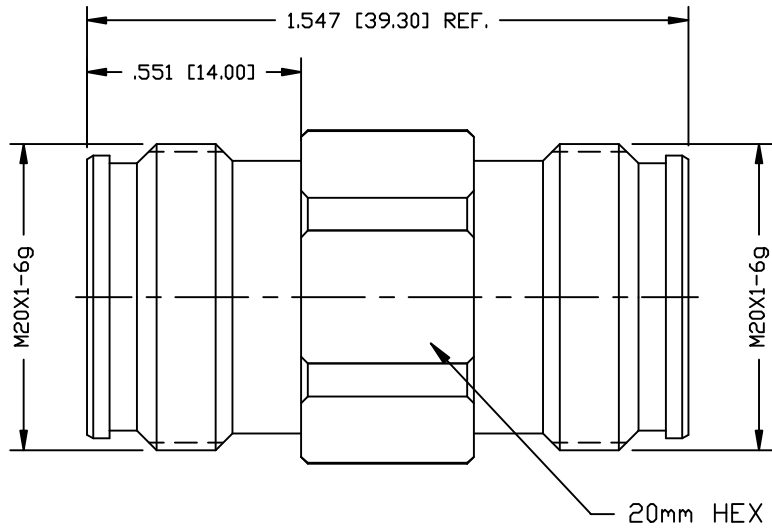


PART NO.		<b>RFD-43F-F</b>		
REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	12/28/15	JDMc



**SPECIFICATIONS:**

INTERFACE: IEC61169-54  
 IMPEDANCE: 50 OHMS  
 FREQUENCY RANGE: DC-6 GHz  
 INSERTION LOSS: -.01 dB x  $\sqrt{\text{FREQUENCY}}$  GHz  
 VSWR MAX: <1.15:1 @ 3 GHz  
 3rd ORDER IM: < -160 dBc @ 1900 MHz  
 OPERATING TEMPERATURE: -40°C TO +155°C  
 RoHS COMPLIANT

CUSTOMER  
 OUTLINE DRAWING  
 ALL DIMENSIONS  
 ARE REFERENCE ONLY

UNLESS OTHERWISE SPECIFIED:  
 DIMENSIONS ARE IN INCHES  
 AND [MILLIMETERS]

DRAWN	JDM	4/26/16
CHECKED		
ORJ DRAWN	C. ZUNIGA	12/28/15

PROPRIETARY AND CONFIDENTIAL  
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 SAN DIEGO, CA 92126  
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**4.3-10 FEMALE  
 BARREL ADAPTER**

SIZE	CABLE GROUP	DWG NO.	REV
A	N/A	<b>RFD-43F-F</b>	-
SCALE:	ENGINEERING ID:	SHEET 1 OF 1	
NTS	000000		

5	PROTECTIVE CAP	2	PVC	----
4	GROUND RING	2	PHOS. BRONZE	WHITE BRONZE
3	CONTACT	1	BeCu	SILVER
2	INSULATOR	1	PTFE	----
1	BODY	1	BRASS	WHITE BRONZE
#	DESCRIPTION	QTY	MATERIAL	FINISH