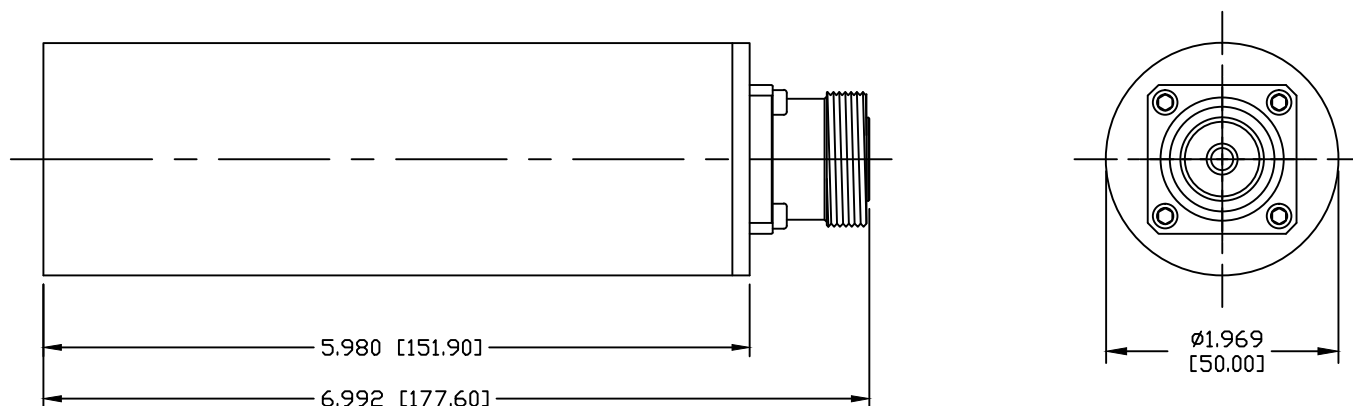


PART NO.

**RFLOAD-DF50**

REV	DESCRIPTION	DWN	DATE	APPROVED
A	CHANGED BODY STYLE	CZS	12/12/19	JDMc

SPECIFICATIONS:

IMPEDANCE: 50 Ohms  
 OPERATION FREQUENCY BAND: 600–2700MHz  
 3RD ORDER IM:  $-160\text{dBc}$  (RELATIVE TO CARRIER)  
 3RD ORDER IM TEST METHOD:  $2 \times 43\text{dBm}$  CARRIERS  
 VSWR:  $\leq 1.25$  @ 600–2700MHz  
 AVERAGE POWER: 50W  
 APPLICATION: INDOOR  
 TEMPERATURE RANGE:  $-30^{\circ}\text{C} \sim +65^{\circ}\text{C}$   
 COLOR: BLACK

## NOTES:

CONNECTOR WILL HAVE PROTECTIVE CAP ON

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

DRAWN	
C. ZUNIGA	12/12/19
CHECKED	
ORJ DRAWN	
C. ZUNIGA	05/24/17

**RoHS  
COMPLIANT**

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**RFconnectors**

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**50 WATT TERMINATION LOAD**  
**7/16 DIN FEMALE - 600-2700 MHz**

SIZE	CABLE GROUP	DWG NO.	REVISION
A	N/A	<b>RFLOAD-DF50</b>	A
SCALE:	ENGINEERING ID:	SHEET 1 OF 1	
NTS	2000010		