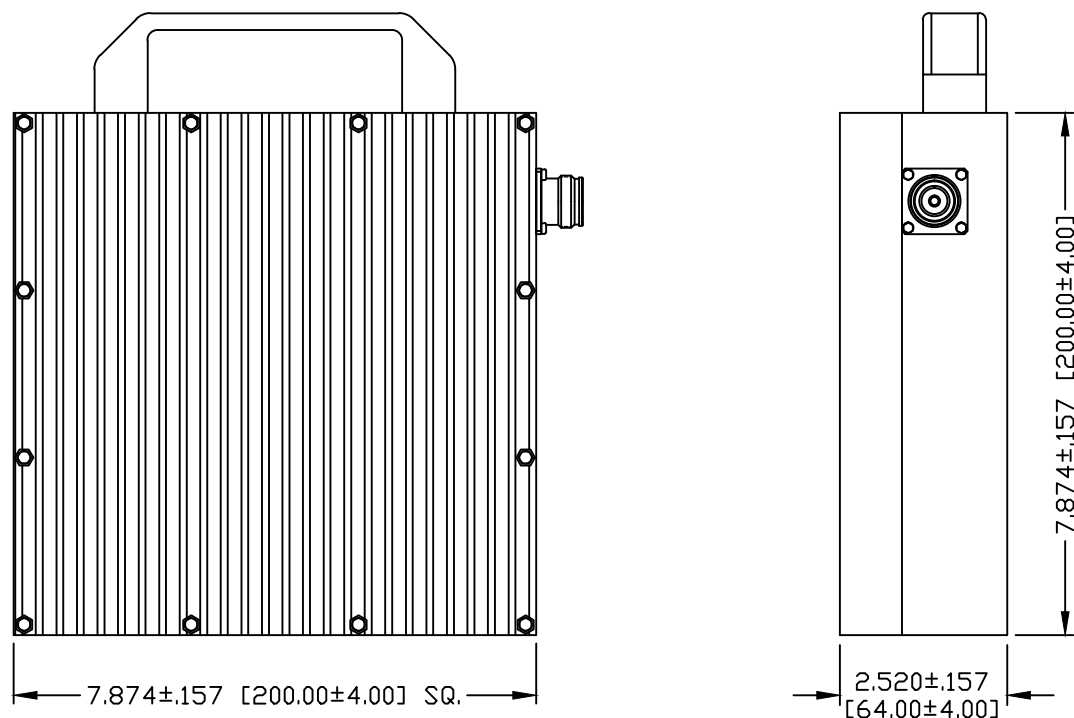


PART NO.

RFLOAD-43F100

REV	DESCRIPTION	DWN	DATE	APPROVED
A	MODIFIED DESIGN	CZS	07/09/19	JDMc

SPECIFICATIONS:

IMPEDANCE: 50 Ohms

OPERATION FREQUENCY BAND: 698–2700 MHz

AVERAGE POWER: 100 WATT

VSWR: ≤ 1.25 3RD INTERMODULATION: $\leq -160\text{dBc}$ (RELATIVE TO CARRIER)3RD INTERMODULATION TEST METHOD: $2 \times 43\text{dBm}$ CARRIERSOPERATION TEMPERATURE: $-30^\circ\text{C} \sim +65^\circ\text{C}$

IP GRADE: IP60

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

DRAWN	
C. ZUNIGA	07/09/19
CHECKED	
ORJ DRAWN	
C. ZUNIGA	09/18/18

**RoHS
COMPLIANT**

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(858) 549-6340
DIVISION OF RF INDUSTRIES, LTD. (858) 549-6345 FAX**4.3/10 FEMALE LOAD**

100 WATT

SIZE	CABLE GROUP	DWG NO.	REVISION
A	N/A	RFLOAD-43F100	A
SCALE:	ENGINEERING ID:	SHEET 1 OF 1	
NTS	000000		