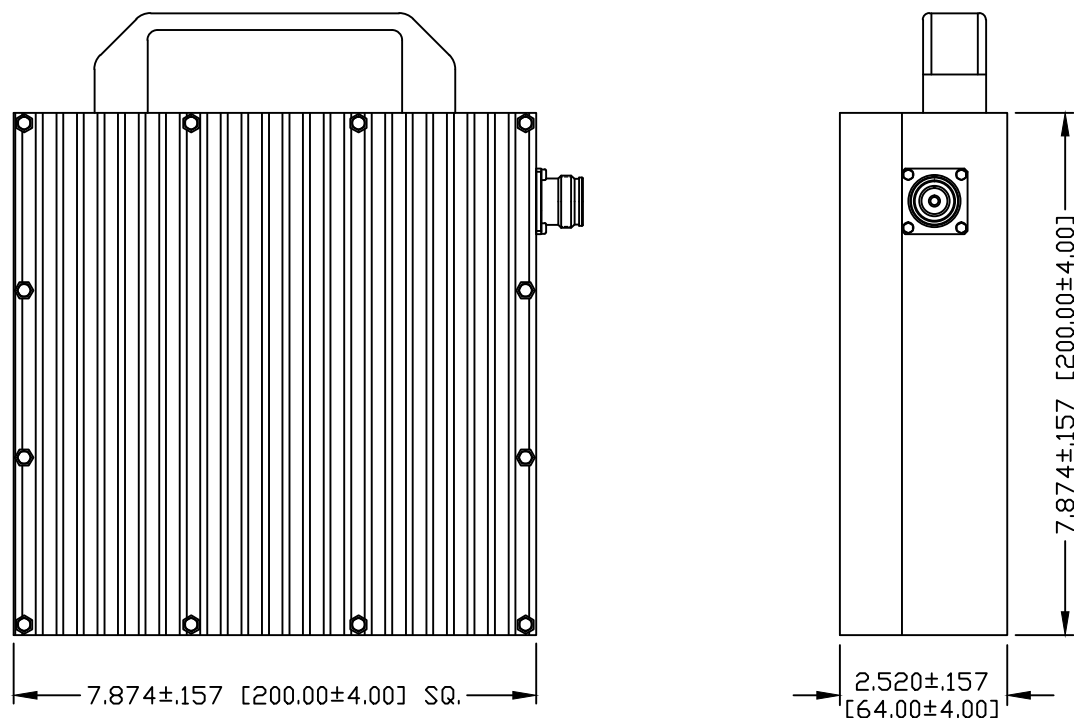


PART NO.

RFLOAD-43F100

REV	DESCRIPTION	DWN	DATE	APPROVED
B	UPDATED SPECS	CZS	09/09/19	JDMc

**SPECIFICATIONS:**

IMPEDANCE: 50 Ohms
 OPERATION FREQUENCY BAND: 350–2700MHz
 3rd ORDER IM: -160dBc (RELATIVE TO CARRIER)
 3rd ORDER IM TEST METHOD: 2x43dBm CARRIERS
 VSWR: $\leq 1.3:1$ @ 350–600MHz
 VSWR: $\leq 1.2:1$ @ 600–2700MHz
 AVERAGE POWER: 100W @ 350–2700MHz
 APPLICATION: INDOOR/OUTDOOR
 REGULATORY COMPLIANCE/CERTIFICATIONS: IP65
 TEMPERATURE RANGE: -30°C ~ +65°C
 COLOR: BLACK

NOTES:

CONNECTOR WILL HAVE PROTECTIVE CAP ON

CUSTOMER OUTLINE DRAWING		RoHS COMPLIANT		RFconnectors		7610 MIRAMAR RD. SAN DIEGO, CA 92126 (858) 549-6340	
ALL DIMENSIONS ARE REFERENCE ONLY		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES AND [MILLIMETERS]		PROPRIETARY AND CONFIDENTIAL THIS DRAWING CONTAINS INFORMATION PROPRIETARY TO RF INDUSTRIES, ANY UNAUTHORIZED USE OF THIS DRAWING IS EXPRESSLY PROHIBITED WITHOUT WRITTEN PERMISSION FROM RF INDUSTRIES. ANY VIOLATION IS PUNISHABLE UNDER U.S. COPYRIGHT LAWS.		DIVISION OF RF INDUSTRIES, LTD. (858) 549-6345 FAX	
DRAWN C. ZUNIGA		09/09/19		100 WATT TERMINATION LOAD 4.3-10 FEMALE - 350-2700 MHz		7610 MIRAMAR RD. SAN DIEGO, CA 92126 (858) 549-6340	
CHECKED				SIZE A	CABLE GROUP N/A	DWG NO. RFLOAD-43F100	REVISION B
ORJ DRAWN C. ZUNIGA		09/18/18		SCALE: NTS	ENGINEERING ID: 000000	SHEET 1 OF 1	