





## **SPECIFICATIONS:**

IMPEDANCE: 50 Ohms

OPERATION FREQUENCY BAND: 698-2700 MHz

3RD INTERMODULATION: ≤-155 dBc (RELATIVE TO CARRIER)

3RD INTERMODULATION TEST METHOD: 2x43dBm CARRIERS

POWER: 300W

INSERTION LOSS: ≤0.4 SPLIT LOSS: 4.8dB

VSWR: ≤1.20

OPERATION TEMPERATURE: -30°C ~ +70°C

COLOR: BLACK PLATED

APPLICATION: INDOOR/OUTDOOR

5COMPLIANCE/CERTIFICATIONS: RoHS/IP65

### CUSTOMER OUTLINE DRAWING

ALL DIMENSIONS ARE REFERENCE ONLY

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

	_
DRAWN C. ZUNIGA	05/02/19
CHECKED	, ,
ORJ DRAWN	
C. ZUNIGA	09/01/15

## 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.



7610 MIRAMAR RD. SAN DIEGO, CA 92126

# N FEMALE - 3 WAY - 698-2700 MHz REACTIVE POWER SPLITTER

SIZE CABLE GROUP REVISION RFPS-3C-NF SCALE: ENGINEERING ID: SHEET 1 OF 1 000000 NTS