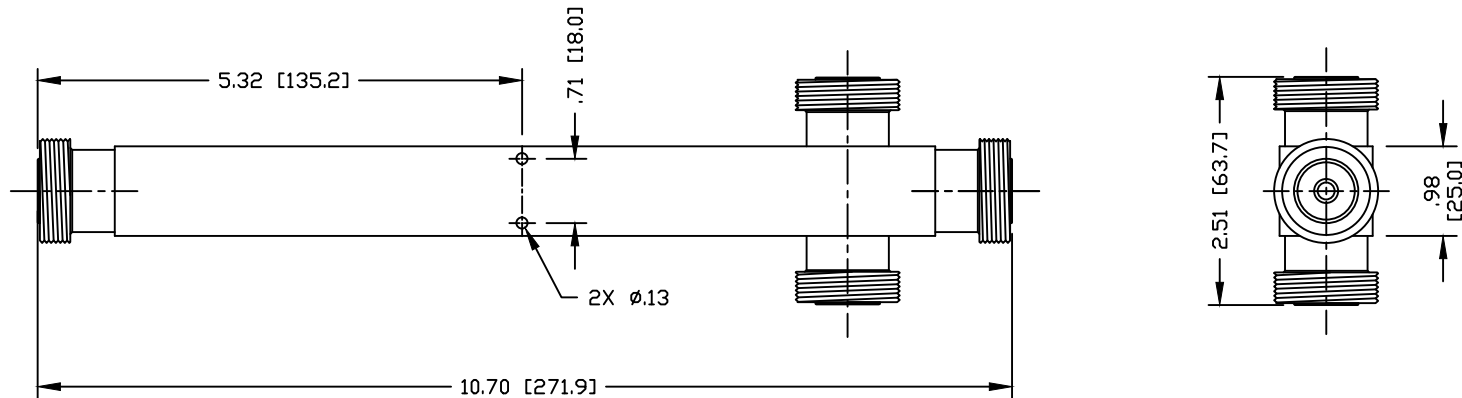


PART NO.

RFPS-3C-DF

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

SPECIFICATIONS:

IMPEDANCE: 50 Ohms
 OPERATION FREQUENCY BAND: 698–2700MHz
 INPUT PORT NUMBER: 1
 OUTPUT PORT NUMBER: 3
 3RD INTERMODULATION: ≤ -160 dBc (RELATIVE TO CARRIER)
 3RD INTERMODULATION TEST METHOD: 2x43dBm CARRIERS
 MAXIMUM AVERAGE POWER: 500 WATT
 INSERTION LOSS: ≤ 0.4 dB
 SPLIT LOSS: 4.8dB
 VSWR: ≤ 1.3
 COLOR: BLACK
 OPERATION TEMPERATURE: $-30^{\circ}\text{C} \sim +60^{\circ}\text{C}$
 RELATIVE HUMIDITY: UP TO 5%–95%
 APPLICATION: INDOOR/OUTDOOR
 REGULATORY COMPLIANCE/CERTIFICATIONS: RoHS/IP66

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

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

RoHS
COMPLIANT

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 SAN DIEGO, CA 92126
 (858) 549-6340
 (858) 549-6345 FAX

3 WAY POWER SPLITTER
 7/16 DIN FEMALE - 698-2700 MHz

SIZE	CABLE GROUP	DWG NO.	REVISION
A		RFPS-3C-DF	B
SCALE:	ENGINEERING ID:	SHEET 1 OF 1	
NTS	000000		