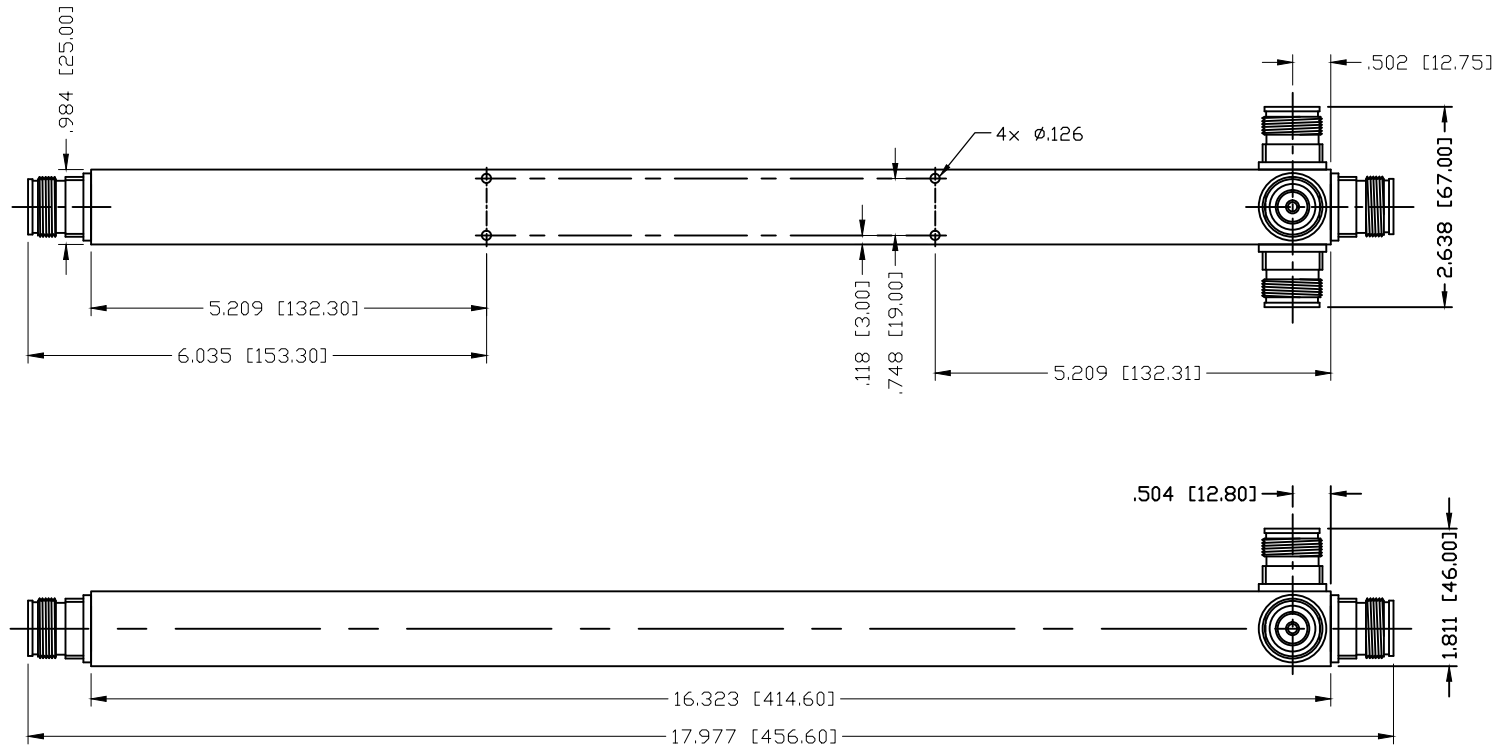


PART NO.

RFPS-4A-43F

REV	DESCRIPTION	DWN	DATE	APPROVED
A	CHANGED PART DESCRIPTION	CZS	11/18/18	JDMc



SPECIFICATIONS:

IMPEDANCE: 50 Ohms
 OPERATION FREQUENCY BAND: 380–2700 MHz
 3RD INTERMODULATION: ≤ -155 dBc (RELATIVE TO CARRIER)
 3RD INTERMODULATION TEST METHOD: 2x43dBm CARRIERS
 AVERAGE POWER: 400 WATT
 INSERTION LOSS: <0.35 dB @ 380–2700 MHz
 PASSBAND RIPPLE: ≤ 4 dB
 PEAK POWER: 1.2KW
 SPLIT LOSS: 6dB
 VSWR: ≤ 1.25
 INNER CONTACT PLATING: SILVER
 OUTER PLATING: WHITE BRONZE
 OPERATION TEMPERATURE: $-30^{\circ}\text{C} \sim +75^{\circ}\text{C}$
 RELATIVE HUMIDITY: UP TO 95%
 APPLICATION: INDOOR/OUTDOOR
 REGULATORY COMPLIANCE/CERTIFICATIONS: RoHS/IP67

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

DRAWN	11/18/18
C. ZUNIGA	
CHECKED	
ORJ DRAWN	06/06/16
C. ZUNIGA	

RoHS
COMPLIANT

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4.3-10 FEMALE - 4 WAY - 380-2700 MHz
REACTIVE POWER SPLITTER

SIZE	CABLE GROUP	DWG NO.	REVISION
A		RFPS-4A-43F	A
SCALE:	ENGINEERING ID:	SHEET	OF
NTS	000000	1	1