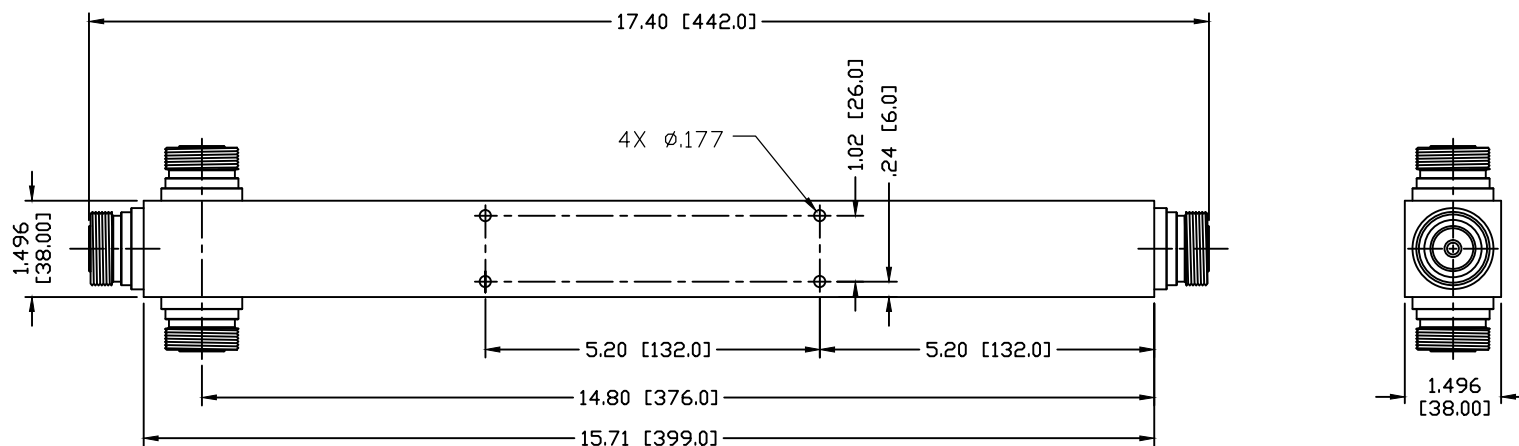


PART NO.

RFPS-3A-DF

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	03/02/16	JDMc

**SPECIFICATIONS:**

IMPEDANCE: 50 Ohms
 OPERATION FREQUENCY BAND: 380–2700 MHz
 3RD INTERMODULATION: ≤ -155 dBc (RELATIVE TO CARRIER)
 3RD INTERMODULATION TEST METHOD: 2x43dBm CARRIERS
 MAXIMUM AVERAGE POWER: 500 WATT
 INSERTION LOSS AT FREQUENCY BAND: <0.3 dB@380–2700 MHz
 PEAK POWER MAX: 1.5KW
 SPLIT LOSS: 4.8dB
 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 100%
 APPLICATION: INDOOR/OUTDOOR
 REGULATORY COMPLIANCE/CERTIFICATIONS: RoHS/IP67

CUSTOMER
 OUTLINE DRAWING
 ALL DIMENSIONS
 ARE REFERENCE ONLY

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

DRAWN	C. ZUNIGA	03/02/16
CHECKED		
ORJ DRAWN	C. ZUNIGA	03/02/16

RoHS
COMPLIANT

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 SAN DIEGO, CA 92126
 (858) 549-6340
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DIN FEMALE POWER SPLITTER

THREE WAY - 380-2700 MHz

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