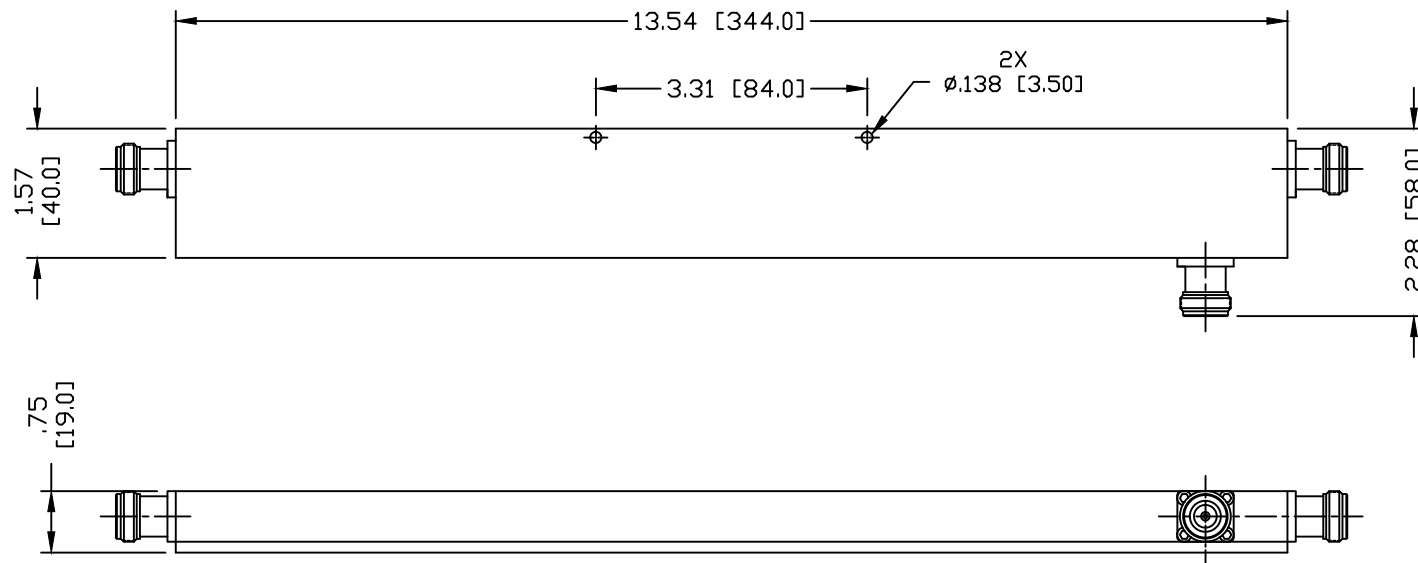


PART NO.

**RFDC-6DBPS-NF**

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	08/19/19	JDMc

**SPECIFICATIONS:**

IMPEDANCE: 50 Ohms  
 OPERATION FREQUENCY BAND: 138–960 MHz  
 COUPLING: –6dB  
 COUPLING TOLERANCE:  $\pm 1.5$ dB  
 INSERTION LOSS:  $\leq 1.75$ dB  
 ISOLATION:  $\geq 21$ dB  
 VSWR:  $\leq 1.30$   
 AVERAGE POWER: 200 WATT  
 COLOR: RED  
 TEMPERATURE:  $-35^{\circ}\text{C} \sim +65^{\circ}\text{C}$   
 APPLICATION: INDOOR  
 REGULATORY COMPLIANCE/CERTIFICATIONS: IP60

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

DRAWN	
C. ZUNIGA	08/19/19
CHECKED	
ORJ DRAWN	
C. ZUNIGA	08/19/19

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

**6dB DIRECTIONAL COUPLER**  
**N FEMALE - 138-960 MHz**

SIZE	CABLE GROUP	DWG NO.	REVISION
A		<b>RFDC-6DBPS-NF</b>	—
SCALE:	ENGINEERING ID:		
NTS	000000		

SHEET 1 OF 1