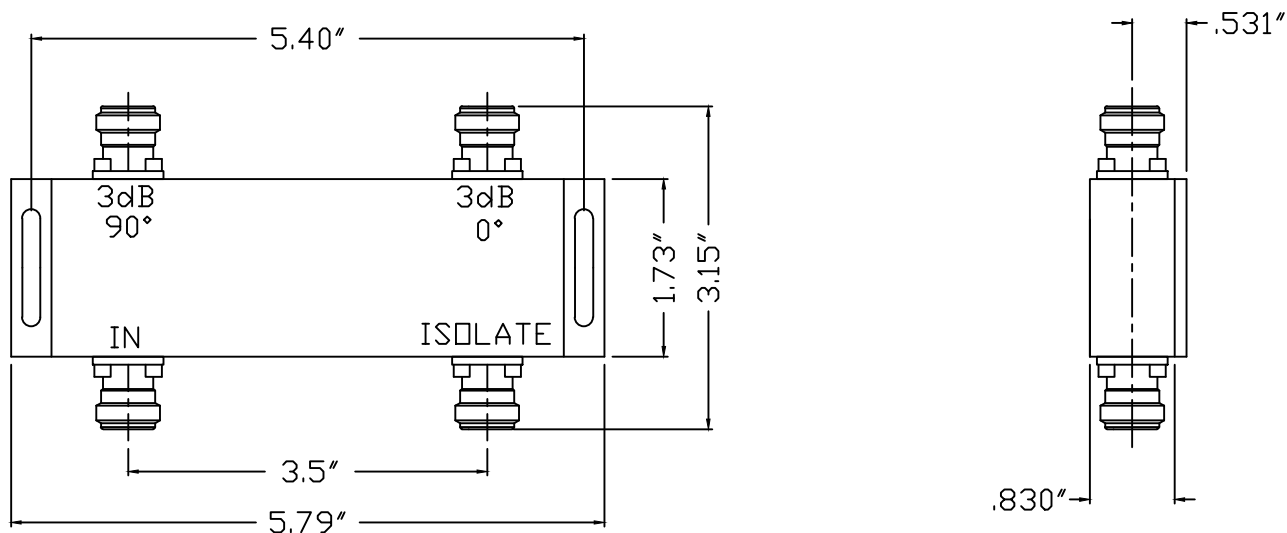


PART NO.

**RFHC-3-NF**

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	1/24/14	JDMc
A1	UPDATED DWG THROUGHOUT	CZS	08/28/15	JDMc

SPECIFICATIONS:

IMPEDANCE: 50 Ohms  
 FREQUENCY RANGE: 698–2700 MHz  
 AVERAGE POWER: 200 W  
 PEAK POWER: 1 Kw  
 VSWR: 1.25:1  
 IMD3: <-150 dBc @ 2 X 43 dBm  
 IP RATING: 65  
 INPUT/OUTPUT PORT: 2 IN 2 OUT  
 COUPLED LOSS: 3.3 @ 698–2700 MHz  
 RoHS COMPLIANT  
 TEMPERATURE: -30° TO 85°C

2	HOUSING	---	1	ALUMINUM	BLACK
1	CONNECTOR	N FEMALE	4	BRASS	WHITE BRONZE
#	DESCRIPTION	PART NUMBER	QTY	MATERIAL	FINISH

CUSTOMER OUTLINE DRAWING	
ALL DIMENSIONS ARE REFERENCE ONLY	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES	
DRAWN JDM	08/28/15
CHECKED	
ORJ DRAWN JDM	1/24/14

**RoHS  
COMPLIANT**

PROPRIETARY AND CONFIDENTIAL  
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**RFconnectors**  
 DIVISION OF RF INDUSTRIES, LTD.

7610 MIRAMAR RD.  
 SAN DIEGO, CA 92126  
 (858) 549-6340  
 (858) 549-6345 FAX

## 3 dB HYBRID COUPLER

N FEMALE (90°)

SIZE A	CABLE GROUP N/A	DWG NO. <b>RFHC-3-NF</b>	REV A 1
SCALE: NTS	ENGINEERING ID: 000000	SHEET 1 OF 1	