

# HYBRID 700-960MHZ N-F'S 90 DEGREES

SH3700

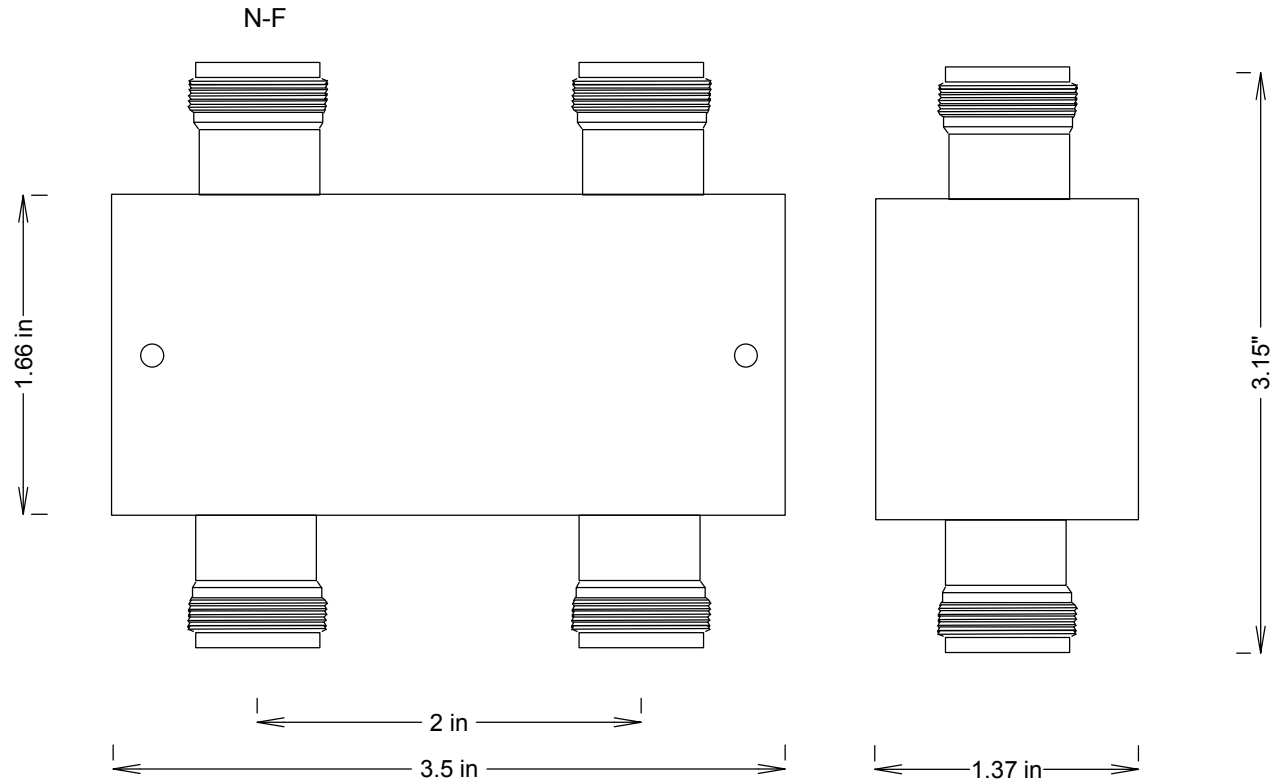
## SPECIFICATIONS

### ELECTRICAL

FREQUENCY: 700-960 MHZ  
PIM <140dBc (2 tones @ +43dBm)  
COUPLING: 3DB NOMINAL  
POWER: 200W AVG, 3KW PEAK  
IMPEDANCE: 50 OHMS  
VSWR: 1.15:1 MAX , ALL PORTS  
AMPLITUDE BALANCE: 0.15DB  
LOSS: 3.2 DB MAX (3+.2)

### MECHANICAL

MATERIALS BODY: PASSIVATED ALUMINUM  
CONNECTORS: N-FEMALE, SILVER PLATING  
TEMP RANGE: -35 TO +65 DEG C  
WEIGHT: 14 oz



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TITLE

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SIZE	CAGE CODE	DWG NO	REV
A	3FKR5	SH3700	
SCALE		SHEET	