

# DIPLEXER 700-960 1710-2170 MHZ

SF2710

## SPECIFICATIONS

### ELECTRICAL

#### FREQUENCY:

PORT1 700-960 MHZ

PORT2 1710-2170 MHZ

P1:P2 ISOLATION: >50DB IN BAND

POWER: 250 W AVG

IMPEDANCE: 50 OHMS

VSWR: 1.25:1 MAX , ALL PORTS

INTERMODS: <150DBC 2 TONES @ 2 43DBM TONES

PASSBAND LOSS <0.15DB 700-960

PASSBAND LOSS <0.25DB 1710-2170

ENVIRONMENT: -35 TO +55 C IP68

### MECHANICAL

CONNECTORS: N-F, SI OR TRIPLATE

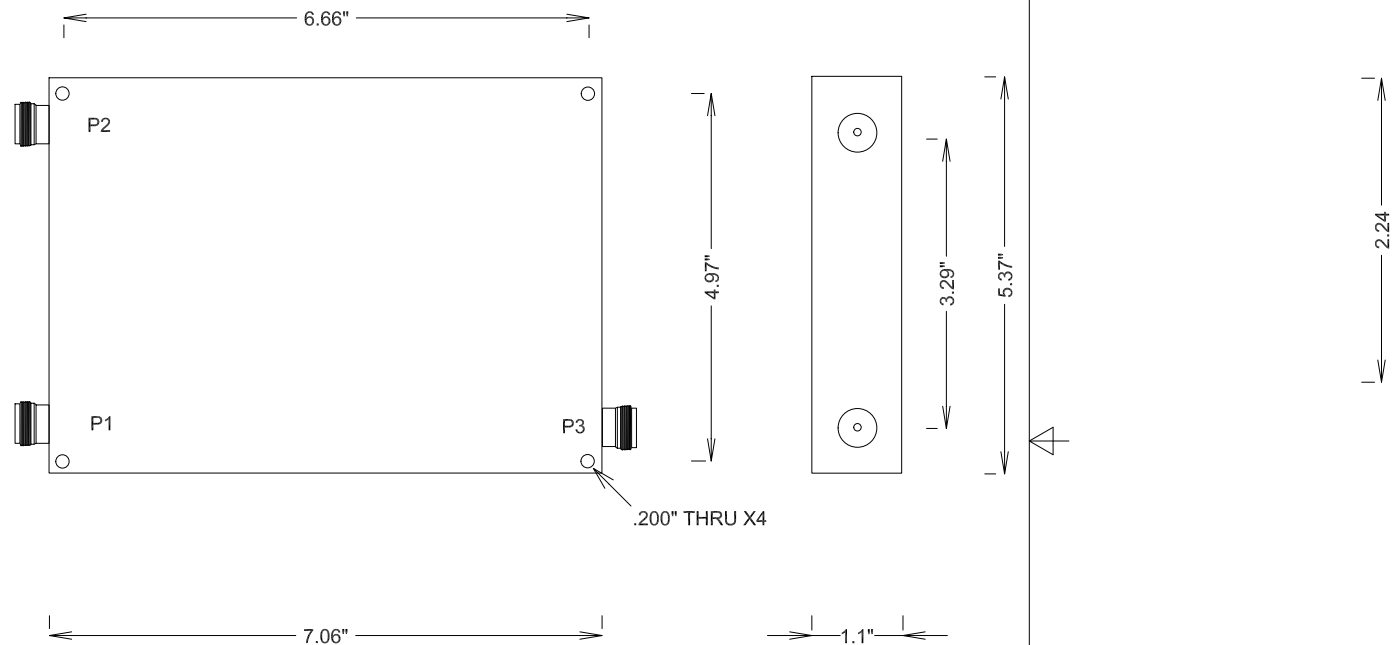
WEIGHT 3.25 LBS

### MECHANICAL

MATERIALS BODY: PASSIVATED ALUMINUM

CONNECTORS: N-FEMALE, NICKEL PLATING

WEIGHT: 8oz



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TITLE

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SIZE	CAGE CODE	DWG NO	REV
A	3FKR5	SF2710	

SCALE SHEET