

# POWER DIVIDER N 698-2700MHZ

SMP8751

## SPECIFICATIONS

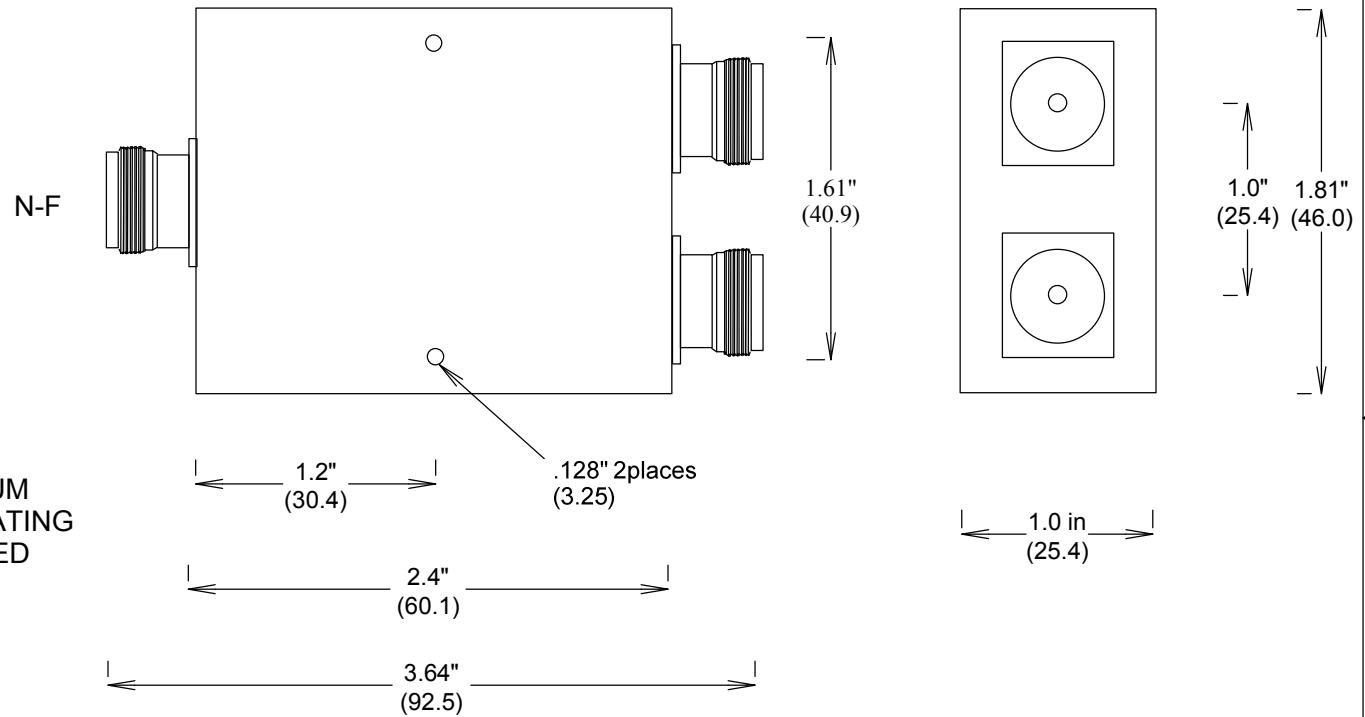
### ELECTRICAL

FREQUENCY: 698-2700 MHZ  
 ISOLATION: 20 DB MIN  
 POWER: 10 W AVG (into <1.2 VSWR)  
 IMPEDANCE: 50 OHMS  
 VSWR: 1.25:1 MAX , ALL PORTS  
 AMPLITUDE BALANCE: 0.3DB  
 LOSS: 3.4 DB ( 3+.4)

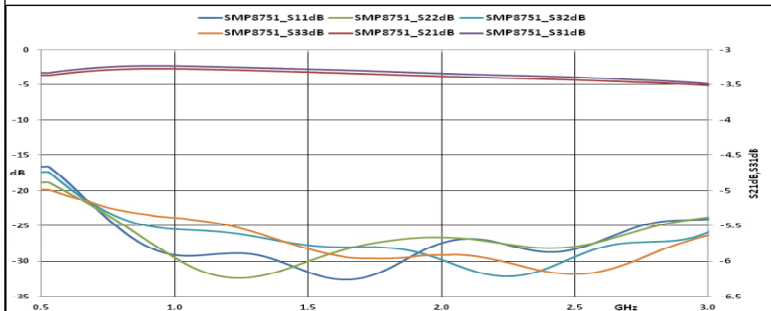
### MECHANICAL

MATERIALS BODY: PASSIVATED ALUMINUM  
 CONNECTORS: N-FEMALE, TRIMETAL PLATING  
 CONNECTOR CONTACTS BeCu Au PLATED  
 OP TEMP -30 to +60°C (indoor)  
 WEIGHT: 8oz

ROHS COMPLIANT



MEASUREMENTS BELOW ARE TYPICAL



ALL DIMENSIONS IN inches(MM) Typical

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TITLE

**POWER DIVIDER N 698-2700MHZ**

|          |              |                |          |
|----------|--------------|----------------|----------|
| SIZE     | CAGE CODE    | DWG NO         | REV      |
| <b>A</b> | <b>3FKR5</b> | <b>SMP8751</b> | <b>A</b> |
| SCALE    | SHEET        |                |          |