

SMA 90 DEGREE HYBRID 1-2 GHZ

SH7213

SPECIFICATIONS

ELECTRICAL:

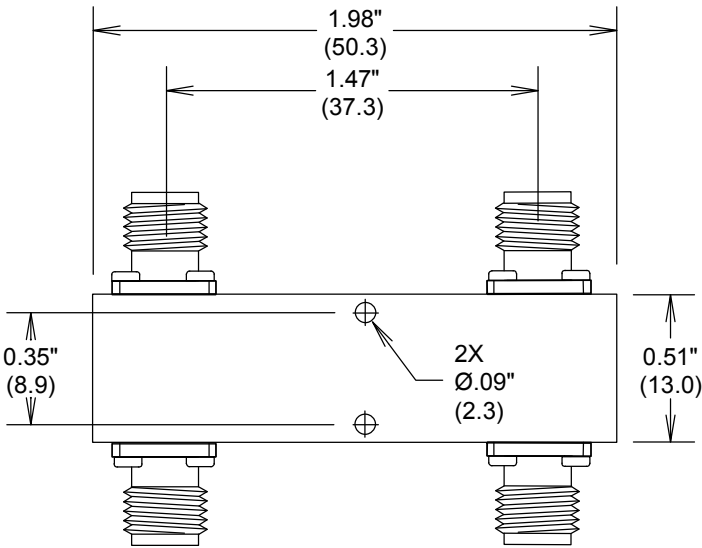
FREQUENCY: 1-2 GHZ
VSWR 1.20:1 MAX
POWER CW: 50 WATTS
ISOLATION: 22 DB MIN
INSERTION LOSS: $3.1 \pm .3$ DB
IMPEDANCE: 50 OHMS
PHASE BALANCE: $\pm 2^\circ$
AMPLITUDE BALANCE: ± 0.5 DB

MATERIALS:

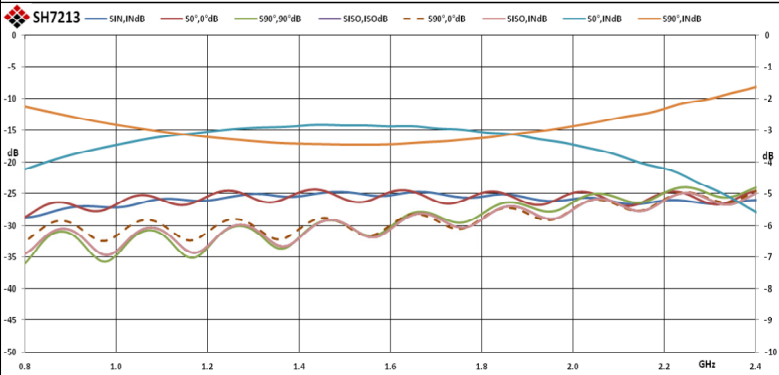
CONNECTORS: PASSIVATED STAINLESS STEEL
CONTACTS: BeCu
CONTACT PLATING: Au PER MIL-G-45204

ENVIRONMENTAL:

TEMP: -55°C TO $+85^\circ\text{C}$



MEASUREMENTS BELOW ARE TYPICAL



ALL DIMENSIONS IN inches(MM) Typical

FAIRVIEW MICROWAVE INC.

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TITLE

SMA 90 DEGREE HYBRID 1-2 GHZ

SIZE

A

CAGE CODE

3FKR5

DWG NO

SH7213

REV

A

SCALE

SHEET