

SMA 90 DEGREE HYBRID 4-8 GHZ

SH7219

SPECIFICATIONS

ELECTRICAL:

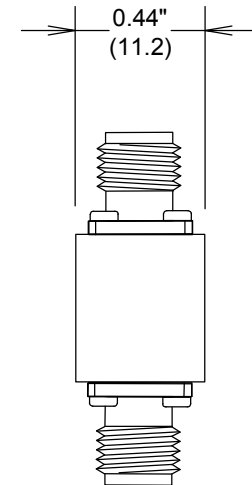
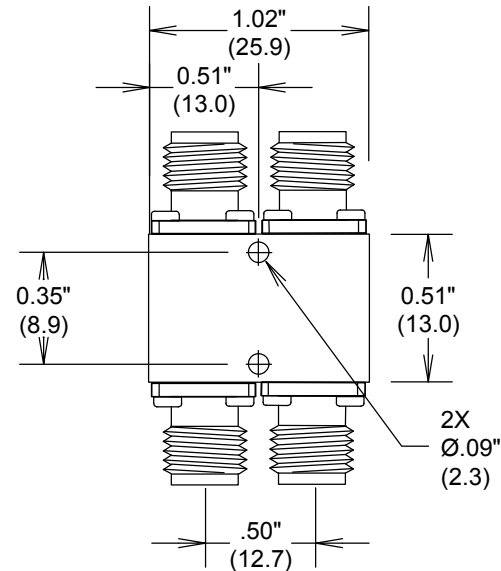
FREQUENCY: 4-8 GHZ
VSWR 1.35:1 MAX
POWER CW: 50 WATTS
ISOLATION: 18 DB MIN
INSERTION LOSS: $3.1 \pm .35$ DB
IMPEDANCE: 50 OHMS
PHASE BALANCE: $\pm 3^\circ$
AMPLITUDE BALANCE: ± 0.5 DB

MATERIALS:

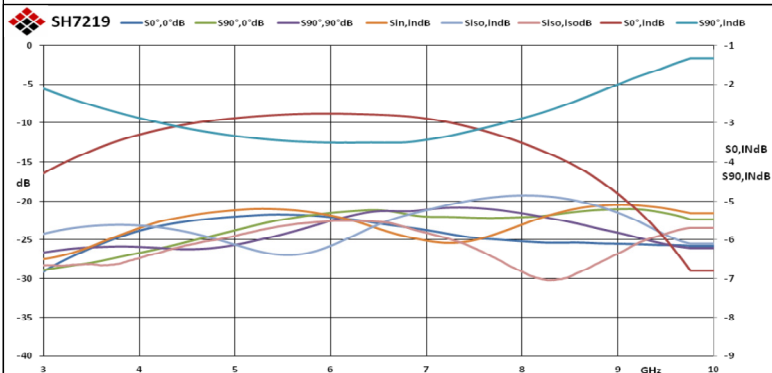
CONNECTORS: PASSIVATED STAINLESS STEEL
CONTACTS: BeCu
CONTACT PLATING: Au PER MIL-G-45204

ENVIRONMENTAL:

TEMP: -55° C TO +85° C



MEASUREMENTS BELOW ARE TYPICAL



FAIRVIEW MICROWAVE INC.

ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM

TITLE

SMA 90 DEGREE HYBRID 4-8 GHZ

SIZE

A

CAGE CODE

3FKR5

DWG NO

SH7219

REV

A

SCALE

SHEET

ALL DIMENSIONS IN inches(MM) Typical