

SMA 90 DEGREE HYBRID .8-3 GHZ

SH7221

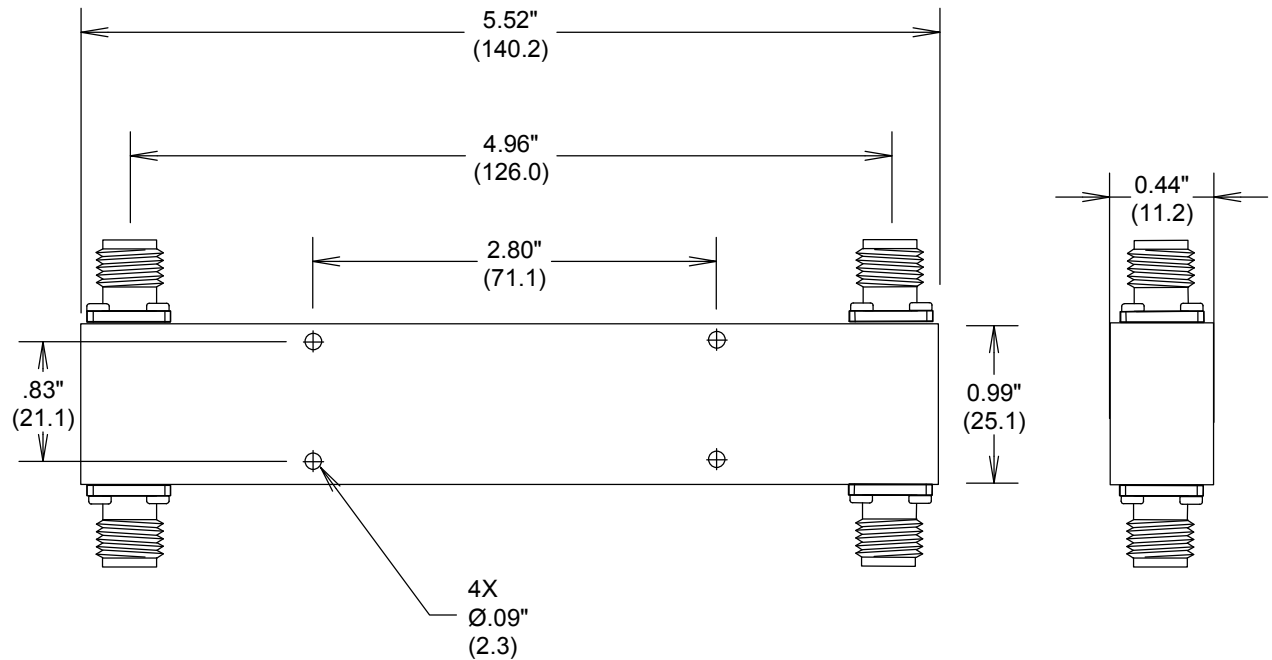
SPECIFICATIONS

ELECTRICAL:

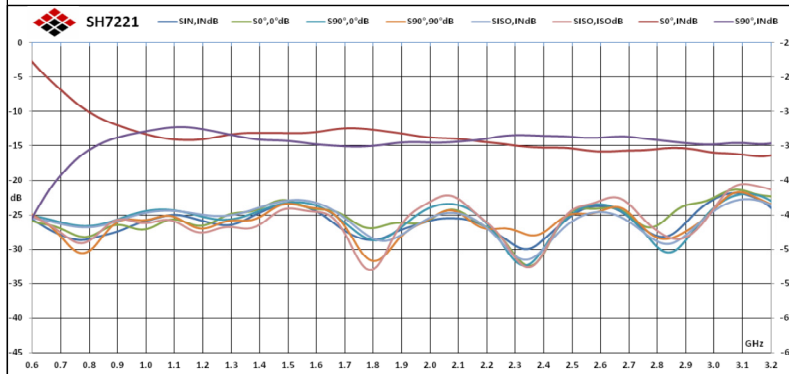
FREQUENCY: 0.8-3 GHZ
VSWR 1.30:1 MAX
POWER CW: 50 WATTS
ISOLATION: 20 DB MIN
INSERTION LOSS: $3.1 \pm .80$ DB
IMPEDANCE: 50 OHMS
PHASE BALANCE: $\pm 5^\circ$
AMPLITUDE BALANCE: ± 0.7 DB

ENVIRONMENTAL:

TEMP: -55°C TO $+85^\circ\text{C}$



MEASUREMENTS BELOW ARE TYPICAL



ALL DIMENSIONS IN inches(MM) Typical

FAIRVIEW MICROWAVE INC.

ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM

TITLE

SMA 90 DEGREE HYBRID .8-3 GHz

SIZE

A

CAGE CODE

3FKR5

DWG NO

SH7221

REV

A

SCALE

SHEET