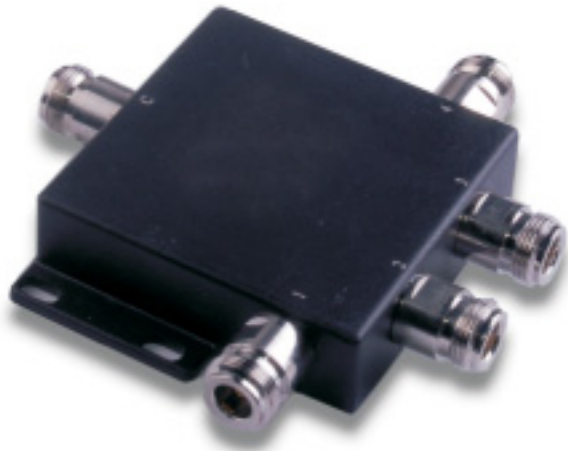


HD28251-4

POWER DIVIDER FOR COMMUNICATION



FEATURES AND APPLICATION:

The HD28251-4 is a 0° 4-way power divider has type N female connectors. With its compact size, low insertion loss, and high isolation, it is an ideal component for GSM, CDMA and WCDMA applications.

Our production techniques ensures repeatable performance and high quality.

TECHNICAL SPECIFICATIONS:

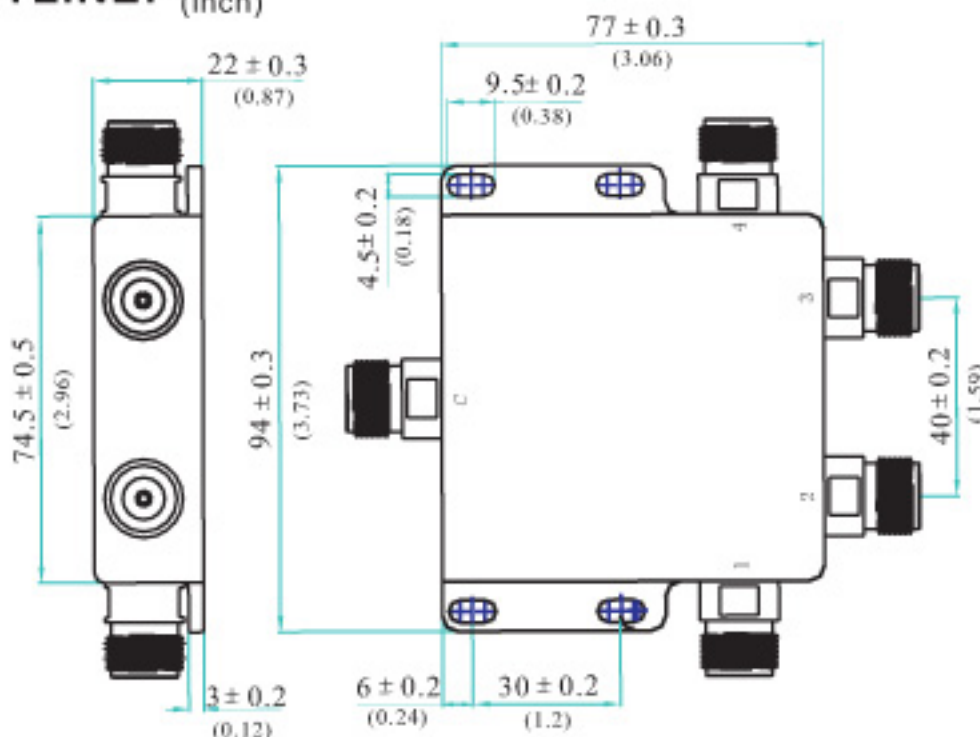
Frequency Range	Insertion Loss	Isolation	Input VSWR	Output VSWR	Amplitude Balance
0.8-2.5GHz	0.70dB	20dB	1.30	1.25	±0.30dB
Connector	Power Handling				
N-F	50W				

ENVIRONMENTAL PARAMETERS:

OPERATING TEMPERATURE: -20~+70 °C

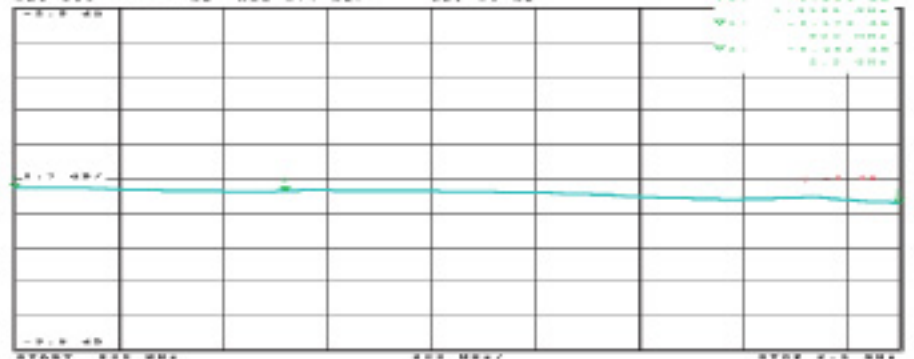
STORAGE TEMPERATURE: -40~+70 °C

OUTLINE: $\frac{\text{mm}}{\text{(inch)}}$

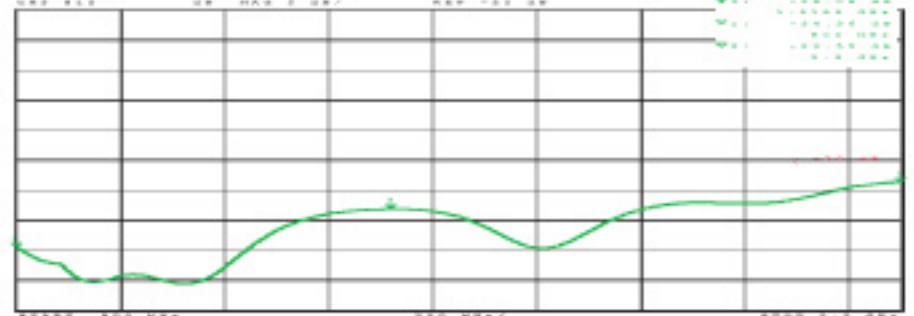


TYPICAL PLOT:

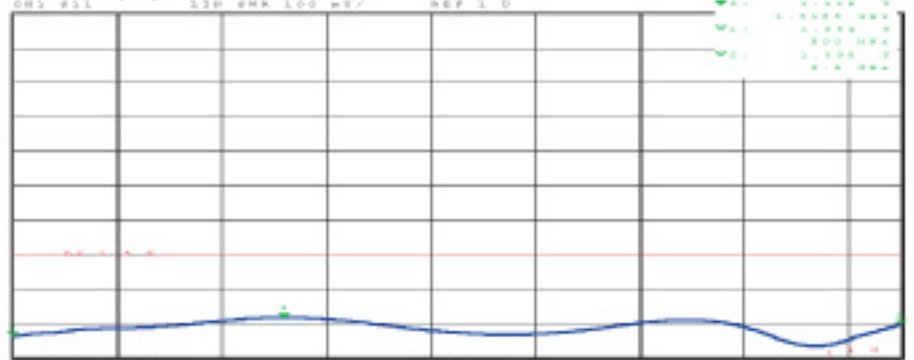
Insertion loss



Isolation



VSWR(in)



VSWR(out)

