

HD28273

POWER DIVIDER



FEATURES AND APPLICATION:

The HD28273 power divider is a 0° power divider with SMA connectors. It is compact in design, has low insertion loss, low VSWR, and provides high isolation.

This power divider is typically used for EW, measuring and testing of ultra broadband systems and the splitting and combining of 2-way microwave signals.

TECHNICAL SPECIFICATIONS:

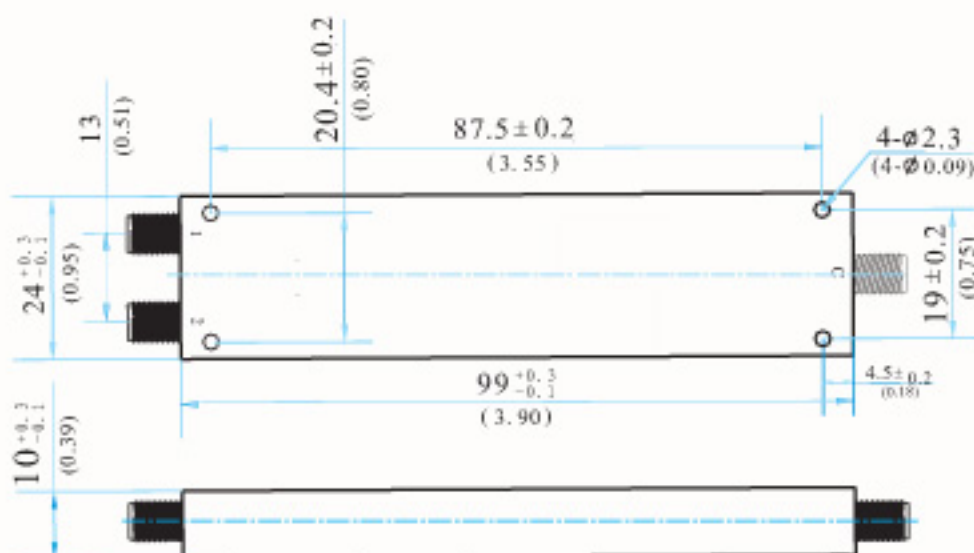
Frequency Range	Insertion Loss	Isolation	Input VSWR	Output VSWR	Amplitude Balance
1-18GHz	1.6dB	16dB	1.6	1.6	±0.5dB
Phase Balance	Connector	Power Handling			
±10°	SMA-F	30W			

ENVIRONMENTAL PARAMETERS:

OPERATING TEMPERATURE: -55~+85°C

STORAGE TEMPERATURE: -55~+100°C

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



TYPICAL PLOT:

