

TMHC180-00810096-20S

3dB 180 Deg. Hybrid Coupler | 0.81 to 0.96 GHz, 20W, SMA Female

Product Features

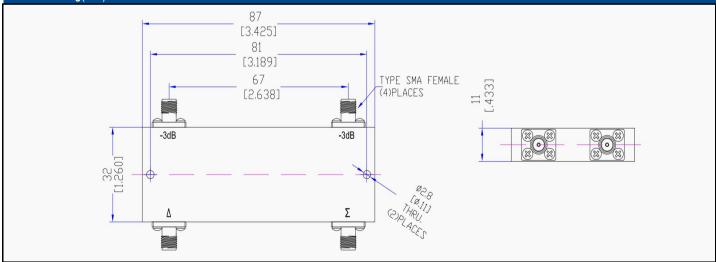
- Power handling up to 20W
- Wide band operation
- Functional Bandwidth : 0.81GHz to 0.96GHz
- High isolation within operational band
- Low Insertion Loss
- Stable performance over temperature
- High peak to average handling capability



SPECIFICATIONS

Frequency Range		810~960MHz
Nominal Split		3.01dB
Insertion Loss		0.35dB max.
Isolation		22dB min.
Amplitude Balance		±0.5dB max.
Phase Balance		±5 Deg. max.
VSWR		1.25 max.
Power Handling	Average	20W
	Peak	1kW
Impedance		50 Ohms
RF Connectors		SMA Female
Surface Finishing		Black Paint / Blue Paint
Operating Temp.		-55°C~+85°C
Dimensions		87×32×11mm
Weight		80g

Outline Drawing(mm)



Outline Tolerances ±0.5mm (0.02inch)