

DATASHEET



ELECTRICAL SPECIFICATIONS:

Frequency Range	2 – 18 GHz	
Coupling	P/N	dB
	DC-10-0218-SMA	10
	DC-20-0218-SMA	20
	DC-30-0218-SMA	30
Coupling Flatness	≤ ±0.7 to ±1.0 dB	
Impedance	50 Ω	
VSWR	≤1.50:1	
Insertion Loss	≤0.8 dB (coupling loss ≤0.5 dB)	
Directivity	≥12 dB	
Input Power (CW)	20 W	
Operating Temperature	-40 / +85 °C	

MECHANICAL SPECIFICATIONS:

Connectors	SMA female
Housing	Black or Gray painted aluminium
Dimensions	43x17x11 mm
Weight	~35 g



Dimensions (Unit: mm/[inch], Tolerance: ±0.5mm)

