

DATASHEET



ELECTRICAL SPECIFICATIONS:

Frequency Range	1 – 18 GHz	
Coupling	P/N	dB
	DC-10-0118-N	10
	DC-20-0118-N	20
	DC-30-0118-N	30
Coupling Flatness	≤ ±1.0 dB	
Impedance	50 Ω	
VSWR	≤1.60:1	
Insertion Loss	≤1.2 dB (coupling loss ≤0.5 dB)	
Directivity	≥10 dB	
Input Power (CW)	50 W	
Operating Temperature	-40 / +85 °C	

MECHANICAL SPECIFICATIONS:

Connectors	N female
Housing	Black or Gray painted aluminium
Dimensions	84x28x23 mm
Weight	~150 g



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

