



Low PIM Attenuator

ALP30200NA-C

400-6000MHz, 30dB, 200 Watts, 160dBC, N type Connector

Electrical

Impedance	50 ohm
Frequency Range	400-6000 MHz
Return Loss	≥ 18dB (Input Port), ≥ 16dB (Output Port)
Input Avg Power	200W
PIM (Intermod)	-160dBc min (with 2×20W tones at 850&2600MHz@25°C)
Direction	Unidirectional, N female input, N female output (other configurations available)
Attenuation(dB)	30
Accuracy(dB)	±1.6

Mechanical

Connector Body	Ternary alloy plated brass
Heat Sink	Black anodized aluminum
Center Contact	Silver plated beryllium copper
Weight	Approx 3 kg

Environmental

Operating Temp	-40°C to 75°C
RoHS	Compliant
Ingress Protection	IP40 (IP65 available upon request)

Dimensions(mm)

