

Low Pim Attenuator

ALPXX400NA

555-6000 MHz, 400 W, 160dBc, N Type Connector



Electrical

Impedance	50 ohm					
Frequency Range	*555-6000 MHz for 6-30dB, 555-4000MHz for 40dB					
Return Loss	≥ 18dB (Input Port)					
Input Avg Power	400W					
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)	6	10	15	20	30	*40
Accuracy(dB)	±2	±2	±2	±2	±2	±2

Mechanical

Connector Body	Ternary alloy plated brass
Heat Sink	Black anodized aluminum
Center Contact	Silver plated beryllium copper
Net Weight	Approx 9 kg

Environmental

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

Dimensions(mm)

