Waveguide to Coaxial Adapter AWR187NEL

WR187 to N Female, Rectangular Cover Flange, End Launch

Rev 1

Electrical

Frequency Range	3.94-5.99 GHz
VSWR	1.2 max

Configuration

Waveguide Size	IEC	48
	EIA	WR187
Flange Type	IEC	UDR48
	North America	Al alloy: M3922/52-014(UG1729/U) Cu alloy: M3922/52-013(UG1728/U) CPR187F
Coax Connector	N Female	
Body Geometry	End Launch	

Materials

Waveguide Body	Aluminum, black or grey painted
Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper

Mechanical & Environmental

Operating Temp	-40℃ to 70℃
Connector Interface	MIL-STD-348
RoHS	Compliant

Dimensions(mm)

