

Low Noise Amplifier DM-LNKA-60-101



Specifications are subject to change without notice

Electrical Specifications (+25°C)

Parameter	Value
Frequency	24 to 30 GHz
Small Signal Gain	58 dB min
Flatness	±1.5dB max
Noise Figure	3.0dB max
P1dB	+8 dBm min
IP3	+18 dBm nom
VSWR (input/output)	2.0:1 nom
DC Power	+12 VDC, 200 mA nom
Max Input Power	+10 dBm CW

Environmental Specifications (by design)

Parameter	Value
Operating Temperature	-20 to +85°C
Storage Temperature	-20 to +80°C

Mechanical Specifications

Parameter	Value
Size (L x W x H)	0.98" x 1.04" x 0.35"
Connectors (In/Out)	K type (f)
Housing Material	Aluminum
Sealing	Epoxy
Cooling	External heatsink (not included)

Need More Help? Need a Variant of This Product?

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Corporate Headquarters • 50 Minuteman Road • Andover, MA 01810 USA • (978) 967-1401 • (866) 627-6951 • Fax (978) 256-3599 • www.mrcy.com

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