

Part No:LKTSJ-DC/18-NKK-2W

Attenuator



Specifications

Number	Frequency (GHz)	Attenuation Range dB	VSWR	Insertion loss (dB)	Attenuation Tolerance (dB)
LKTS2-2-69-8-A7-B	DC-8	0-69dB in 1dB steps	1.50	≤ 1.25	$\pm 0.5\text{dB}$ (1~9Db DC-8G)
LKTS2-2-69-12.4-A7-B	DC-12.4		1.50	≤ 1.5	$\pm 0.8\text{dB}$ (1~9dB>8G) $\pm 1.0\text{dB}$ (10~19dB)
LKTS2-2-69-18-A7-B	DC-18		1.75	≤ 1.5	$\pm 1.5\text{dB}$ (20~49dB) $\pm 2.0\text{dB}$ (50~69dB)
LKTS2-2-69-26.5-A7-B	DC-26.5	0-69dB in 1dB steps	1.85	≤ 2.2	$\pm 1.5\text{dB}$ (1~9dB) $\pm 1.75\text{dB}$ (10~19dB) $\pm 2\text{dB}$ (20~49dB) $\pm 2.5\text{dB}$ (50~69dB)

Environmental Specifications

Power	2W(cw)
Operational Temperature	0°C~+55°C
Storage Temperature	-20°C~+85°C
Vibration	25gRMS (15 degrees 2KHz) endurance, 1 hour per axis
Humidity	100% RH at 35°C, 95%RH at 40°C

Mechanical Specifications

Housing	Aluminum, anodized
Connector	nickel plated brass
Female Contact:	gold plated beryllium brass
Male contact	Brass gilding
Rohs	compliant
Weight	1 kg

Outline drawing

All Dimensions in mm

All Connectors:N-F

Tolerance : $\pm 0.3\text{MM}$

