



Port Adapter

NMD Port Adapter Precise, 67GHz

NMD test port connector is a ruggedized test port connector used for stable connection to VNA or any NMD style test port. These adapters can provide connection between or adapt to cable assemblies and devices. The adapter provides precise calibration port to ensure the original accuracy of the analyzer.

The rugged construction makes the connection very stable, repeatable and protects the test port of the instrument

Frequency up to 67GHz.



DC~
67 GHz

1.15:1
VSWR

0.23_{dB}
I.L.



NMD 2.4mm Port Adapter



Selection Guide

P/N	Description	Freq. (GHz)	VSWR	IL (dB)
EADP - NMD24F NMD24M	NMD2.4mm(f) to NMD2.4mm(m)	DC~50	<1.25:1	<0.40
EADP - NMD24F 24F	NMD2.4mm(f) to 2.4mm(f)	DC~50	<1.25:1	<0.40
EADP - NMD24F NMD292M	NMD2.4mm(f) to NMD2.92mm(m)	DC~40	<1.20:1	<0.36
EADP - NMD24F 292F	NMD2.4mm(f) to 2.92mm(f)	DC~40	<1.20:1	<0.36
EADP - NMD24F NMD35M	NMD2.4mm(f) to NMD3.5mm(m)	DC~26.5	<1.15:1	<0.25
EADP - NMD24F 35F	NMD2.4mm(f) to 3.5mm(f)	DC~26.5	<1.15:1	<0.25

NMD 1.85mm Port Adapter



Selection Guide

P/N	Description	Freq. (GHz)	VSWR	IL (dB)
EADP- NMD185F NMD185M	NMD1.85mm(f) to NMD1.85mm(m)	DC~67	<1.35:1	<0.52
EADP- NMD 185F 185F	NMD1.85mm(f) to 1.85mm(f)	DC~67	<1.35:1	<0.52
EADP- NMD185F NMD24M	NMD1.85mm(f) to NMD2.4mm(m)	DC~50	<1.25:1	<0.44
EADP- NMD185F 24F	NMD1.85mm(f) to 2.4mm(f)	DC~50	<1.25:1	<0.44

Body Materials	stainless steel, passivated
Center Conductor Materials	Ag-plated Beryllium Copper
Storage Temperature	-55 °C ~+125 °C
Operating Temperature	0 °C ~85 °C
Mating cycles	>2000 times



NMD3.5mm Port Adapter

Selection Guide



P/N	Description	Freq.(GHz)	VSWR	IL(dB)
EADP-NMD35F- NMD35M	NMD3.5mm(f) to NMD3.5mm(m)	DC~26.5	<1.15:1	<0.23
EADP- NMD35F- 35F	NMD3.5mm(f) to 3.5mm(f)	DC~26.5	<1.15:1	<0.23
EADP- NMD35F- NM	NMD3.5mm(f) to N(m)	DC~18	<1.15:1	<0.19
EADP- NMD35F- NF	NMD3.5mm(f) to N(f)	DC~18	<1.15:1	<0.19

NMD 2.92mm Port Adapter



P/N	Description	Freq.(GHz)	VSWR	IL(dB)
EADP- NMD292F- NMD292M	NMD2.92mm(f) to NMD2.92mm(m)	DC~40	<1.20:1	<0.40
EADP- NMD292F 292F	NMD2.92mm(f) to 2.92mm(f)	DC~40	<1.20:1	<0.40
EADP- NMD292F NMD24F	NMD2.92mm(f) to NMD2.4mm(m)	DC~40	<1.20:1	<0.36
EADP- NMD292F- 24F	NMD2.92mm(f) to 2.4mm(f)	DC~40	<1.20:1	<0.36
EADP- NMD292F- NMD35M	NMD2.92mm(f) to NMD3.5mm(m)	DC~26.5	<1.15:1	<0.25
EADP- NMD292F- 35F	NMD2.92mm(f) to 3.5mm(f)	DC~26.5	<1.15:1	<0.25

Body Materials	stainless steel, passivated
Center Conductor Materials	Ag-plated Beryllium Copper
Storage Temperature	-55°C ~+125°C
Operating Temperature	0°C~85°C
Mating cycles	>2000 times