

C5024NMDF24M Test Cable

2 Foot Cable

Electrical Specifications

Frequency Range	DC - 50 GHz
Impedance	50 Ω
Max. Insertion Loss	4.16 dB (at 20°C)
Max. Return Loss	1.43:1

Mechanical Specifications

Connector	50 Ω , 2.4 NMD female and 2.4 mm male
Length	2 ft
Min. Static Bending Radius	25 mm
Min. Dynamic Bending Radius	50 mm
Life (Connectors)	5000 cycles
Crush Resistance	>4,460 N/100m
Temperature Range	-40 to +70°C



3 Foot Cable

Electrical Specifications

Frequency Range	DC - 50 GHz
Impedance	50 Ω
Max. Insertion Loss	5.98 dB (at 20°C)
Max. Return Loss	1.43:1

Mechanical Specifications

Connector	50 Ω , 2.4 NMD female and 2.4 mm male
Length	3 ft
Min. Static Bending Radius	25 mm
Min. Dynamic Bending Radius	50 mm
Life (Connectors)	5000 cycles
Crush Resistance	>4,460 N/100m
Temperature Range	-40 to +70°C



5 Foot Cable

Electrical Specifications

Frequency Range	DC - 50 GHz
Impedance	50 Ω
Max. Insertion Loss	9.63 dB (at 20°C)
Max. Return Loss	1.43:1

Mechanical Specifications

Connector	50 Ω , 2.4 NMD female and 2.4 mm male
Length	5 ft
Min. Static Bending Radius	25 mm
Min. Dynamic Bending Radius	50 mm
Life (Connectors)	5000 cycles
Crush Resistance	>4,460 N/100m
Temperature Range	-40 to +70°C

