

2.4mm 50 GHz Test Cable Assemblies

The Johnson™ 2.4mm Straight Plug - 2.4mm Straight Plug, 50 GHz Test Cable Assemblies allow connectivity in engineering lab and manufacturing environments for precision test and measurement applications.

Johnson 2.4mm Test Cable Assemblies are available in both imperial and metric lengths. Customized configurations available by request.



Features

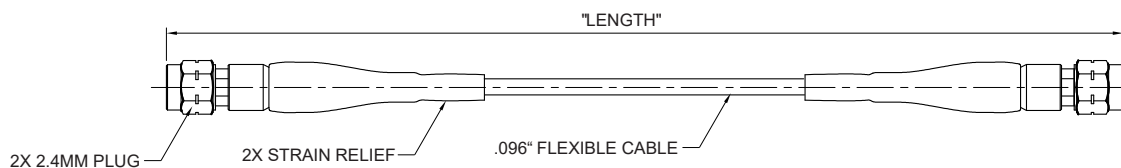
- Excellent operating performance to 50 GHz
- VSWR max of 1.30
- V_p, velocity of propagation of 74%

Applications

- Test and measurement equipment
- Manufacturing lab
- LAN router
- WAN system equipment

2.4mm Straight Plug to 2.4mm Straight Plug

Part Number	Cable Length	Tolerance	Insertion Loss (Max dB)		VSWR (Max)
			20GHz	50GHz	50GHz
415-0536-006	6 in	+0.157/-0 in	-0.77 dB	-1.2 dB	1.30
415-0536-012	12 in	+0.196/-0 in	-1.4 dB	-2.0 dB	1.30
415-0536-018	18 in	+0.393/-0 in	-2.0 dB	-2.7 dB	1.30
415-0536-024	24 in	+0.590/-0 in	-2.7 dB	-3.5 dB	1.30
415-0536-036	36 in	+1.184/-0 in	-3.3 dB	-5.0 dB	1.30
415-0536-MM100	100 mm	+4/-0 mm	-0.6 dB	-1.0 dB	1.30
415-0536-MM200	200 mm	+5/-0 mm	-1.0 dB	-1.6 dB	1.30
415-0536-MM500	500 mm	+10/-0 mm	-2.2 dB	-3.1 dB	1.30
415-0536-MM1000	1000 mm	+30/-0 mm	-3.6 dB	-5.5 dB	1.30



Mouser Electronics

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