

F1-PSMSR-HF

Base Product



FSJ1-50A Jumper with interface types SMA Male and SMA Male Right Angle, variable length

Product Classification

Product Type	Wireless transmission cable assembly
Product Series	FSJ1-50A

General Specifications

Body Style, Connector A	Straight
Body Style, Connector B	Right angle
Interface, Connector A	SMA Male
Interface, Connector B	SMA Male
Specification Sheet Revision Level	A
Variable Length	For custom lengths contact 828-324-2200 or 1-800-982-1708 (toll free), or your local CommScope representative

Dimensions

Nominal Size	1/4 in
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VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
0–3000 MHz	1.222	20
3000–6000 MHz	1.329	17
6000–13600 MHz	1.925	10
13600–18000 MHz	2.204	8.5

Jumper Assembly Sample Label

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Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

Included Products

- F1TSM-C – SMA Male for 1/4 in FSJ1-50A cable
- F1TSR-HF – SMA Male Right Angle for 1/4 in FSJ1-50A cable
- FSJ1-50A – FSJ1-50A, HELIAX[®] Superflexible Low Density Foam Coaxial Cable, corrugated copper, 1/4 in, black PE jacket