

F1-PSMSM-50M-HF

FSJ1-50A Jumper with interface types SMA Male and SMA Male, 50 m



Product Classification

Product Type	Wireless transmission cable assembly
Product Brand	HELIAX®
Product Series	FSJ1-50A

General Specifications

Body Style, Connector A	Straight
Body Style, Connector B	Straight
Interface, Connector A	SMA Male
Interface, Connector B	SMA Male
Specification Sheet Revision Level	B

Dimensions

Length	50 m 164.042 ft
Nominal Size	1/4 in

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

Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



Included Products

- F1TSM-C – SMA Male 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