F1-PSMSM-25M-HF





Product Classification

Product Type Wireless transmission cable assembly

Product Brand HELIAX®
Product Series FSJ1-50A

General Specifications

Body Style, Connector AStraightBody Style, Connector BStraightInterface, Connector ASMA MaleInterface, Connector BSMA Male

Specification Sheet Revision Level B

Dimensions

Length 25 m | 82.021 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
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	$\label{lem:continuous} \mbox{Designed, manufactured and/or distributed under this quality management system}$
REACH-SVHC	Compliant as per SVHC revision on www.andrew.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant/Exempted



Included Products

F1TSM-C - SMA Male for 1/4 in FSJ1-50A cable

FSJ1-50A, HELIAX® Superflexible Low Density Foam Coaxial Cable, corrugated copper, 1/4 in,

black PE jacket

