F1A-PDMDM-3M5

FSJ1-50A SureFlex® Jumper with interface types 7-16 DIN Male and 7-

Product Classification

Product Type SureFlex® standard

Product Brand HELIAX® | SureFlex®

Product Series FSJ1-50A

General Specifications

Attachment, Connector A Factory attached

Attachment, Connector B Factory attached

Body Style, Connector AStraightBody Style, Connector BStraight

Interface, Connector A 7-16 DIN Male
Interface, Connector B 7-16 DIN Male

Specification Sheet Revision Level A

Dimensions

Length 3.5 m | 11.483 ft

Nominal Size 1/4 in

VSWR/Return Loss

Frequency Band VSWR Return Loss (dB)

700–3000 MHz 1.288 18

Jumper Assembly Sample Label



F1A-PDMDM-3M5



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

Included Products

35422-33	-	Heat Treated FSJ1-50A, HELIAX® Superflexible Low Density Foam Coaxial Cable, corrugated copper, 1/4 in, black PE Jacket
35422-75	-	Heat Treated FSJ1RK-50B, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 1/4 in, black non-halogenated, fire retardant polyolefin jacket
FSJ1-50A	-	FSJ1-50A, HELIAX® Superflexible Low Density Foam Coaxial Cable, corrugated copper, 1/4 in, black PE jacket
FSJ1RK-50A	-	FSJ1-50A, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 1/4 in, black non-halogenated, fire retardant polyolefin jacket, B2ca s1a d0 a1 Compliant

