

HELIAX® 1/2" SureFlex® Jumper with interface types 7-16 DIN Female and 7-16 DIN Male Right Angle, 14 m

Product Classification

Product Type SureFlex® Premium, static PIM

Product Brand HELIAX® | SureFlex®

Product Series RSJ4-50

General Specifications

Body Style, Connector A Straight

Body Style, Connector B Right angle

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

Specification Sheet Revision Level

Dimensions

Length 14 m | 45.932 ft

Nominal Size 1/2 in

Electrical Specifications

3rd Order IMD Static -116 dBm

3rd Order IMD Static Test Method Two +43 dBm carriers

DTF, Connector A -34 dB

DTF, Connector B -32 dB

VSWR/Return Loss

Frequency Band VSWR Return Loss (dB)

698–960 MHz 1.101 26.4 **1700–2200 MHz** 1.101 26.4

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2200-2700 MHz

1.173

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Jumper Assembly Sample Label



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	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/Exempted

