F4C-HPDMDM-1M5

HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, $1.5 \, \text{m}$



Product Classification

Product Type SureFlex® HP, HELIAX® performance

Product Brand HELIAX® | SureFlex®

Product Series FSJ4-50B

General Specifications

Body Style, Connector AStraightBody Style, Connector BStraight

Interface, Connector A7-16 DIN MaleInterface, Connector B7-16 DIN Male

Specification Sheet Revision Level A

Dimensions

Length 1.5 m | 4.921 ft

Nominal Size 1/2 in

Electrical Specifications

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

3rd Order IMD, typical-116 dBmDTF, Connector A-34 dBDTF, Connector B-34 dB

VSWR/Return Loss

Frequency Band VSWR, typical Return Loss, typical (dB)

680–960 MHz 1.065 30 **1700–2200 MHz** 1.065 30

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2200-2700 MHz	1.106	26
3400-3800 MHz	1.222	20

Jumper Assembly Sample Label



Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition