F4A-HPDFDR-6M



Product Classification

Product Type SureFlex® HP, HELIAX® performance

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 A

Dimensions

Length 6 m | 19.685 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-32 dB

VSWR/Return Loss

Frequency Band	VSWR, typical	Return Loss, typical (dB)
680-960 MHz	1.083	27.99
1700-2200 MHz	1.083	27.99
2200-2700 MHz	1.135	23.98



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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

ISO 9001:2015

Designed, manufactured and/or distributed under this quality management system