F4R-HMHF-3M-D

D-CLASS HELIAX® 1/2" Superflexible Fire retardant SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Female, 3 m, with black non-halogenated fire retardant polyolefin jacket

WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

Product Type SureFlex® D-CLASS, dynamic PIM

Product Brand HELIAX® | SureFlex®

Product Series RSJ4RK-50

General Specifications

Body Style, Connector AStraightBody Style, Connector BStraightInterface, Connector A4.3-10 MaleInterface, Connector B4.3-10 Female

Specification Sheet Revision Level

Dimensions

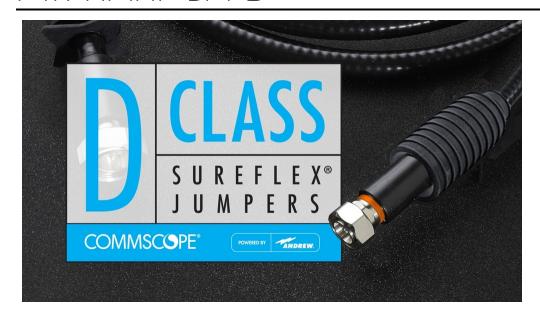
Length 3 m | 9.843 ft

Nominal Size 1/2 in

Logo Image



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Electrical Specifications

3rd Order IMD Dynamic -119 dBm

3rd Order IMD Dynamic Test MethodTwo +43 dBm carriers per IEC 62037

DTF, Connector A -34 dB

DTF, Connector B -34 dB

VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698-960 MHz	1.065	30
1700-2200 MHz	1.065	30
2200-2700 MHz	1.083	28
3400-3800 MHz	1.222	20

Jumper Assembly Sample Label



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Environmental Specifications

EN50575 CPR Cable EuroClass Fire PerformanceB2caEN50575 CPR Cable EuroClass Smoke Ratings1aEN50575 CPR Cable EuroClass Droplets Ratingd1EN50575 CPR Cable EuroClass Acidity Ratinga1

Immersion Test Method Meets IEC 60529:2001, IP68 in mated condition