F4R-DMDR-8M-D

D-CLASS HELIAX® 1/2" Superflexible Fire retardant SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male Right angle, 8 m, with black non-halogenated fire retardant polyolefin jacket

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 BRight angleInterface, Connector A7-16 DIN MaleInterface, Connector B7-16 DIN Male

Specification Sheet Revision Level

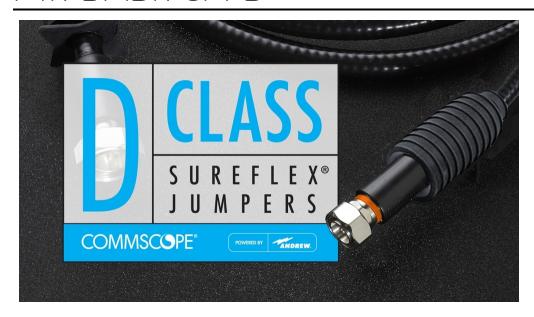
Dimensions

Length 8 m | 26.247 ft

Nominal Size 1/2 in

Logo Image

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Electrical Specifications

3rd Order IMD Dynamic -116 dBm

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

DTF, Connector A -34 dB

DTF, Connector B -32 dB

VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)	VSWR, typical	Return Loss, typical (dB)
698-960 MHz	1.101	26.4		
1700-2200 MHz	1.101	26.4		
2200-2700 MHz	1.173	22		
3400-3800 MHz			1.288	18

Jumper Assembly Sample Label



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Environmental Specifications

EN50575 CPR Cable EuroClass Fire PerformanceB2caEN50575 CPR Cable EuroClass Smoke Rating\$1aEN50575 CPR Cable EuroClass Droplets Ratingd1EN50575 CPR Cable EuroClass Acidity Ratinga1

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