

F2A-HMDF-P-W1



FSJ2-50 Jumper with interface types 4.3-10 Male and 7/16 DIN Female with HELIAX® SureGuard weatherproofing boot on 4.3-10 end only, variable length

Product Classification

Product Type	Wireless transmission cable assembly
Product Series	FSJ2-50

General Specifications

Body Style, Connector A	Straight
Body Style, Connector B	Straight
Interface, Connector A	4.3-10 Male
Interface, Connector B	7-16 DIN Female
Specification Sheet Revision Level	A
Variable Length	For custom lengths contact 828-324-2200 or 1-800-982-1708 (toll free), or your local CommScope representative

Dimensions

Nominal Size	3/8 in
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Electrical Specifications

3rd Order IMD Static	-110 dBm
3rd Order IMD Static Test Method	Two +43 dBm carriers

VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.11	26.4
1700–2200 MHz	1.11	26.4
2200–2700 MHz	1.11	26.4

Jumper Assembly Sample Label

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Environmental Specifications

Immersion Test Method	Meets IEC 60529:2001, IP68 in mated condition
Weatherproofing Method	HELIAX [®] SureGuard weatherproofing boot

Packaging and Weights

Included	Weatherproofing boot
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Included Products

F2HM-S2	-	4.3-10 Male for 3/8 in foam coaxial cable, factory attached
F2TDF-LS	-	7-16 DIN Female for 3/8 in foam and air coaxial cable, factory attached
FSJ2-50	-	FSJ2-50, HELIAX [®] Superflexible Foam Coaxial Cable, corrugated copper, 3/8 in, black PE jacket