# F4S-HPHMHM-30M-SGW



RSJ4-50 SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 with HELIAX® SureGuard weatherproofing, 30 m

• WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification		
Product Type	SureFlex® Premium, static PIM	
Product Series	RSJ4-50	
General Specifications		
Body Style, Connector A	Straight	
Body Style, Connector B	Straight	
Interface, Connector A	4.3-10 Male	
Interface, Connector B	4.3-10 Male	
Specification Sheet Revision Level	А	

#### Dimensions

Length	30 m   98.425 ft
Nominal Size	1/2 in

#### **Electrical Specifications**

3rd Order IMD Static Test Method	Two +43 dBm carriers
3rd Order IMD, typical	-119 dBm
DTF, Connector A	-34 dB
DTF, Connector B	-34 dB

# VSWR/Return Loss

Frequency Band	VSWR, typical	Return Loss, typical (dB)
698–970 MHz	1.101	26.36
1700–2200 MHz	1.101	26.36
2200–2700 MHz	1.135	23.98

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3400-3800 MHz

1.222

20.01

# Jumper Assembly Sample Label



### **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
Included Products	
RSJ4-50 -	RSJ4-50, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 1/2 in, black PE jacket

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