F4A-HPHMNF-2M-SGW



HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 4.310 Male and N Female with HELIAX® SureGuard weatherproofing, 2 m
(boot on HM end only, and NF end no boot)

WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

Product Type SureFlex® HP, HELIAX® performance

Product Brand HELIAX® | SureFlex®

Product Series RSJ4-50

General Specifications

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

Specification Sheet Revision Level

Dimensions

Length 2 m | 6.562 ft

Nominal Size 1/2 in

Electrical Specifications

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

 3rd Order IMD, typical
 -112 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	1.065	30
1700-2200 MHz	1.065	30
2200-2700 MHz	1 106	26



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3400–3800 MHz 1.222 20

Jumper Assembly Sample Label



Environmental Specifications

Immersion Test MethodMeets IEC 60529:2001, IP68 in mated condition

Weatherproofing Method HELIAX® SureGuard weatherproofing boot

Packaging and Weights

Included Weatherproofing boot