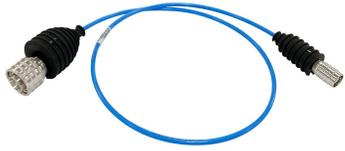


CF141-XMPHMP-W-3



CF141 Jumper with interface types NEX10 Male push pull and 4.3-10 Male push pull with HELIAX® SureGuard weatherproofing, 3 ft

Product Classification

Product Type	Braided cable assembly
Product Brand	HELIAX® SureFlex® SureGuard®
Product Series	CF141-50 RG402

General Specifications

Attachment, Connector A	Factory attached
Attachment, Connector B	Factory attached
Body Style, Connector A	Straight push pull
Body Style, Connector B	Straight push pull
Cable Family	CF141-50 RG402
Interface, Connector A	NEX10 Male
Interface, Connector B	4.3-10 Male
Specification Sheet Revision Level	A

Dimensions

Length	0.914 m 2.999 ft
Diameter Over Jacket	4.14 mm 0.163 in
Nominal Size	0.141 in

Electrical Specifications

3rd Order IMD at Frequency	-117 dBm @ 1900 MHz
3rd Order IMD Static	-117 dBm
3rd Order IMD Static Test Method	Two +43 dBm carriers

VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
100–3000 MHz	1.135	24

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Jumper Assembly Sample Label



Material Specifications

Jacket Material FEP

Mechanical Specifications

Minimum Bend Radius, multiple Bends 40.132 mm | 1.58 in

Minimum Bend Radius, single Bend 10.16 mm | 0.4 in

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

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

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