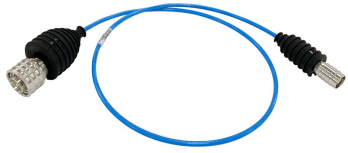


# CF141-XMPHMP-W-3



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

## Product Classification

<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Braided cable assembly
<b>Product Brand</b>	HELIAX®   SureFlex®   SureGuard®
<b>Product Series</b>	CF141-50   RG402

## General Specifications

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

## Dimensions

<b>Length</b>	0.914 m   2.999 ft
<b>Diameter Over Jacket</b>	4.14 mm   0.163 in
<b>Nominal Size</b>	0.141 in

## Electrical Specifications

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

## VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
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100-3000 MHz

1.135

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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

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UK-ROHS

Compliant/Exempted

