## F4R-HPDRDR-5M

HELIAX® 1/2" Superflexible Fire retardant SureFlex® Jumper with interface types 7-16 DIN Male Right Angle and 7-16 DIN Male Right Angle, 5 m, with black non-halogenated fire retardant polyolefin jacket
Product Classification

## Product Type

Product Brand
Product Series

## General Specifications

Body Style, Connector A
Body Style, Connector B
Interface, Connector A
Interface, Connector B
Orientation
Specification Sheet Revision Level

## Dimensions

## Length

Nominal Size

## Electrical Specifications

3rd Order IMD Static Test Method
Two +43 dBm carriers
3rd Order IMD, typical
DTF, Connector A
-116 dBm
$-32 d B$
DTF, Connector B
HELIAX® | SureFlex®
RSJ4-50

## Right angle

Right angle
7-16 DIN Male
7-16 DIN Male
$0^{\circ}$

A

5 m | 16.404 ft
$1 / 2$ in
SureFlex® HP, HELIAX® performance

## VSWR/Return Loss

| Frequency Band | VSWR, typical | Return Loss, typical (dB) |
| :--- | :--- | :--- |
| $\mathbf{6 9 8} \mathbf{- 9 6 0} \mathbf{~ M H z}$ | 1.083 | 27.99 |
| $\mathbf{1 7 0 0 - 2 \mathbf { 2 0 0 } \mathbf { ~ M H z }}$ | 1.083 | 27.99 |
| $\mathbf{2 2 0 0} \mathbf{- 2 7 0 0} \mathbf{~ M H z}$ | 1.135 | 23.98 |

## F4R-HPDRDR-5M

Jumper Assembly Sample Label


## Environmental Specifications

EN50575 CPR Cable EuroClass Fire Performance ..... B2ca
EN50575 CPR Cable EuroClass Smoke Rating ..... s1a
EN50575 CPR Cable EuroClass Droplets Rating ..... d1
EN50575 CPR Cable EuroClass Acidity Rating ..... a1
Immersion Test MethodMeets IEC 60529:2001, IP68 in mated condition

