

# PTS1A-HFHF-2M-P

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PTS1-50-HRL SureFlex® Jumper with interface types 4.3-10 Female and 4.3-10 Female, 2M



## Product Classification

<b>Product Type</b>	SureFlex® Premium, static PIM
<b>Product Brand</b>	HELIAX®   SureFlex®
<b>Product Series</b>	PTS1-50-HRL

## General Specifications

<b>Body Style, Connector A</b>	Straight
<b>Body Style, Connector B</b>	Straight
<b>Interface, Connector A</b>	4.3-10 Female
<b>Interface, Connector B</b>	4.3-10 Female
<b>Specification Sheet Revision Level</b>	A

## Dimensions

<b>Length</b>	2 m   6.562 ft
<b>Nominal Size</b>	1/4 in

## Electrical Specifications

<b>3rd Order IMD Dynamic</b>	-113 dBm
<b>3rd Order IMD Dynamic Test Method</b>	Two +43 dBm carriers

## VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
680–960 MHz	1.135	23.98
1700–2700 MHz	1.135	23.98

## Jumper Assembly Sample Label

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## Environmental Specifications

**Immersion Test Method** Meets IEC 60529:2001, IP68 in mated condition

## Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant/Exempted

