

# H4-NMNM-90-P

HL4-50™ Jumper with interface types N Male and N Male, 90 ft



## Product Classification

<b>Product Type</b>	SureFlex® Premium, static PIM
<b>Product Brand</b>	HELIAX®
<b>Product Series</b>	HL4-50A

## General Specifications

<b>Body Style, Connector A</b>	Straight
<b>Body Style, Connector B</b>	Straight
<b>Interface, Connector A</b>	N Male
<b>Interface, Connector B</b>	N Male
<b>Specification Sheet Revision Level</b>	A

## Dimensions

<b>Length</b>	27.432 m   90 ft
<b>Nominal Size</b>	1/2 in

## Electrical Specifications

<b>3rd Order IMD Dynamic</b>	-110 dBm
<b>3rd Order IMD Dynamic Test Method</b>	Two +43 dBm carriers per IEC 62037
<b>DTF, Connector A</b>	-34 dB
<b>DTF, Connector B</b>	-34 dB

## VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
800–960 MHz	1.25	19.08
1700–2200 MHz	1.25	19.08
2500–2700 MHz	1.25	19.08

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## Environmental Specifications

**Immersion Test Method**

Meets IEC 60529:2001, IP68 in mated condition

## Regulatory Compliance/Certifications

**Agency**

ISO 9001:2015

**Classification**

Designed, manufactured and/or distributed under this quality management system