



Product Classification

Product Type SureFlex® Premium, static PIM

Product Brand HELIAX®
Product Series HL4-50A

General Specifications

Body Style, Connector A Straight
Body Style, Connector B Straight
Interface, Connector A N Male
Interface, Connector B N Male
Specification Sheet Revision Level A

Dimensions

Length 18.288 m | 60 ft

Nominal Size 1/2 in

Electrical Specifications

3rd Order IMD Dynamic -110 dBm

3rd Order IMD Dynamic Test MethodTwo +43 dBm carriers per IEC 62037

 DTF, Connector A
 -34 dB

 DTF, Connector 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



H4-NMNM-60-P

Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

Agency

Classification

ISO 9001:2015

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

