F1R-NMNM-30M-E1

Base Product



Product Classification

Product Type SureFlex® Premium, static PIM

Product Brand HELIAX® | SureFlex®

Product Series FSJ1RK-50B

General Specifications

Attachment, Connector A Factory attached

Attachment, Connector B Factory attached

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

Variable Length For custom lengths contact 828-324-2200 or 1-800-982-1708 (toll free), or

your local CommScope representative

Dimensions

Length 30 m | 98.425 ft

Nominal Size 1/4 in

Electrical Specifications

3rd Order IMD Static -107 dBm

3rd Order IMD Static Test MethodTwo +43 dBm carriers

VSWR/Return Loss

 Frequency Band
 VSWR
 Return Loss (dB)

 698–960 MHz
 1.152
 23.02

1700–2200 MHz 1.152 23.02

COMMSCOPE®

F1R-NMNM-30M-E1

2200–2700 MHz 1.152 23.02

Jumper Assembly Sample Label



Environmental Specifications

EN50575 CPR Cable EuroClass Fire PerformanceB2caEN50575 CPR Cable EuroClass Smoke Ratings1aEN50575 CPR Cable EuroClass Droplets Ratingd0EN50575 CPR Cable EuroClass Acidity Ratinga1

Immersion Test MethodMeets IEC 60529:2001, IP68 in mated condition