F4A-DMDR-1M-P



Product Classification

Product Type SureFlex® Premium, static PIM

Product Brand HELIAX® | SureFlex®

Product Series RSJ4-50

Ordering Note CommScope® standard product in Asia Pacific | CommScope® standard product in

Europe, the Middle East, and Africa

General Specifications

Body Style, Connector AStraightBody Style, Connector BRight angleInterface, Connector A7-16 DIN MaleInterface, Connector B7-16 DIN Male

Specification Sheet Revision Level B

Dimensions

Length 1 m | 3.281 ft

Nominal Size 1/2 in

Electrical Specifications

3rd Order IMD Static -116 dBm

3rd Order IMD Static Test Method Two +43 dBm carriers

DTF, Connector A -34 dB

DTF, Connector B -32 dB

VSWR/Return Loss

 Frequency Band
 VSWR
 Return Loss (dB)

 698–960 MHz
 1.083
 27.99

1700–2200 MHz 1.083 27.99

COMMSC PE®

F4A-DMDR-1M-P

2200–2700 MHz 1.13 24.29 **3400–3800 MHz** 1.222 20.01

Jumper Assembly Sample Label



Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

