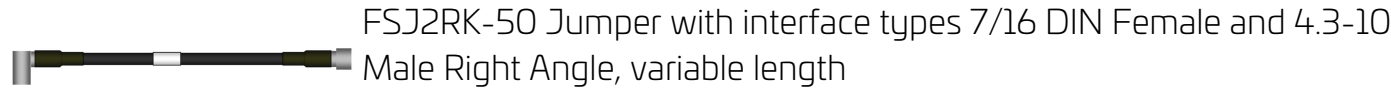


# F2R-HRDF-P

Base Product



## Product Classification

Product Type	Wireless transmission cable assembly
Product Series	FSJ2-50

## General Specifications

Body Style, Connector A	Straight
Body Style, Connector B	Right angle
Interface, Connector A	7-16 DIN Female
Interface, Connector B	4.3-10 Male
Specification Sheet Revision Level	A
Variable Length	For custom lengths, contact your local ANDREW representative

## Dimensions

Nominal Size	3/8 in
--------------	--------

## Electrical Specifications

3rd Order IMD Static	-110 dBm
3rd Order IMD Test Method	Two +43 dBm carriers

## VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.11	26.4
1700–2200 MHz	1.11	26.4
2200–2700 MHz	1.11	26.4

## Jumper Assembly Sample Label

# F2R-HRDF-P



## Environmental Specifications

EN50575 CPR Cable EuroClass Fire Performance	B2ca
EN50575 CPR Cable EuroClass Smoke Rating	s1a
EN50575 CPR Cable EuroClass Droplets Rating	d0
EN50575 CPR Cable EuroClass Acidity Rating	a1
Immersion Test Method	Meets IEC 60529:2001, IP68 in mated condition

## Included Products

F2HR-S2	-	4.3-10 Male Right Angle for 3/8 in foam and air coaxial cable, factory attached
F2TDF-LS	-	7-16 DIN Female for 3/8 in foam and air coaxial cable, factory attached
FSJ2RK-50	-	FSJ2-50, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 3/8 in, black non-halogenated, fire retardant polyolefin jacket B2ca s1a d0 a1 Compliant