PTS1P-DMDR-P

Base Product

PTS1-50-P SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male Right Angle, variable length

Product Classification

Product Type	Wireless transmission cable assembly	
Product Brand	HELIAX® SureFlex®	
Product Series	PTS1-50-P	
General Specifications		
Body Style, Connector A	Straight	
Body Style, Connector B	Right angle	
Interface, Connector A	7-16 DIN Male	
Interface, Connector B	7-16 DIN Male	
Specification Sheet Revision Level	A	
Variable Length	For custom lengths, contact your local ANDREW representative	
Dimensions		
Length	0 m 0 ft	
Nominal Size	1/4 in	
Electrical Specifications		
3rd Order IMD	-110 dBm	
3rd Order IMD Static	-110 dBm	
3rd Order IMD Static Test Method	Two +43 dBm carriers	
VSWR/Return Loss		

V S VV R/ RELUITI LUSS

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.152	23.02
1700–2200 MHz	1.152	23.02
2200–2700 MHz	1.152	23.02

Page 1 of 2



©2025 ANDREW, an Amphenol company. All rights reserved. Amphenol and ANDREW are registered trademarks of Amphenol and/or its affiliates in the U.S. and other countries. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 18, 2025

PTS1P-DMDR-P

Jumper Assembly Sample Label



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



©2025 ANDREW, an Amphenol company. All rights reserved. Amphenol and ANDREW are registered trademarks of Amphenol and/or its affiliates in the U.S. and other countries. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 18, 2025

Page 2 of 2