

Product.

FCCC Factory-Fit Jumper cable, DIN Male Right Angle / DIN Male Right Angle

Prod No.

FCCC-1104

Application and Properties:

FCCC Factory-Fit Jumper cable made from Hansen 1/2" SCF and 7-16 DIN Male Right Angle connectors. Cable and connectors have been soldered together in the production operation. Security of the joint and their concentric is guaranteed by a tight plastic cover. Quality of the product is tested according to IEC and MIL Standards. The connector design and manufacturing process has been optimized to produce premium VSWR and IM levels. The RFS Jumper is commonly used for for the connection of the RF cable lines with the antenna or with the radios in wireless systems.

Other Details

Temperature, °C

- Low and Stable premium VSWR
- Low and consistent intermodulation performance
- High quality and excellent performances
- · Low attenuation and VSWR
- Waterproof to safety class IP 68
- Available with flame retardant jacket types
- Available in variety of lengths and connectors
- Compliant to RoHS (EU) and CRoHS (China)

Technical Specification

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Cable Type	Hansen 1/2" Superflexible Fo	am	
Jumper Type	Factory-Fit (Standard)		444
Lenght	5 m & ccording to requst c	of customer	
Connector A	7-16 DIN Male Right Angle		
Center Contact Connector A	Brass, silver plated		
Coupling Nut Connector A	Hexagon nut, Nickel plated		
Outer Contact Connector A	Trimetal plated		
Connector B	7-16 DIN Male Right Angle		
Center Contact Connector B	Brass, silver plated		
Outer Contact Connector B	Trimetal plated		
Coupling Nut Connector B	Hexagon nut, Nickel plated		
Dielectric	PTFE		
Gasket	Silicone rubber		
Sealing class	IP68		
Jacket	Black Polyethylene, Halogen-		and -2
Minimum Bend Radius, mm	Single: 25 Repeted: 30 Movi	ng: 200	
VSWR (Return Loss, dB), typical	≤1.1 @ DC- 2700 MHz		
Intermodulation, 3rd Order, dBc	-155 (typical)		
	PE jacket	Store -70~+85 Installation -40~+60	

Fire retardant

PE jacket

Operation -55~+85

Installation -25~+60

Operation -30~+80

Store -30~+80