P1CA-SAMUFL--RG178-4

Cable Assembly, SMA Male to U.FL Right Angle Plug, RG178, 4 inches.



Product Features

P1dB's cable assembly P1CA-SAMUFL-RG178-4 is an SMA Male to U.FL, flexible RG178 cable, 4 inch. The RG178 cable has an outer diameter of 0.07 inch (1.8mm). This assembly operates to 6 GHz.

P1dB's ultra-miniature cable assemblies are available with flexible cable or semi-rigid coax. Flexible cable diameter choices are 0.8 mm, 1.1 mm or 1.3 mm. Miniature semi-rigid coax assemblies diameters include .020 inch, .034 or .047 inch.

Flex cables come with a choice of U.FL-style connectors, SMA or MMCX connectors. P1dB' s U.FL (also called UFP) assemblies are fully compatible with Hirose's U.FL™ and IPEX's MHF™ series. P1dB's UFL assemblies are available in a variety of coax cable options, which include 0.8mm, 1.1mm, 1.3mm, .047 Conformable Coax or RG178. Choose from standard SMA or Reverse Polarity SMA for antenna connections.

Electrical Specification: $T_{Ambient}$ = 25° C

Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Frequency Range		GHz	DC		6.0	

Mechanical And Environmental Specifications:

Parameter	Description	Notes
Connector 1	SMA Male	
Connector 2	U.FL Male	
Length	4.0	
RoHS Compliance	Yes	

Product Notes

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