

# P1CA-SAMUFP-U137-9

Cable Assembly, SMA Male to U.FL Right Angle Plug, U137 Coax, 9 inch

## **Product Features**

P1CA-SAMBUFP-U137-9 is an SMA Male to U.FL, flexible 1.37mm cable, 9 inch.

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<sup>™</sup> and IPEX's MHF<sup>™</sup> 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		3.0	

## **Mechanical And Environmental Specifications:**

Parameter	Description	Notes	
Connector 1	SMA Male		
Connector 2	U.FL Male		
Coax Cable	Flex, Ultra Small Diameter		
Cable Type	Cable Type U137		
Coax Diameter	0.04		
Length	9.0		
RoHS Compliance	IS Compliance Yes		

#### **Product Notes**