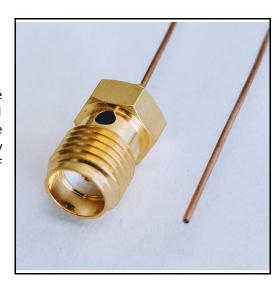
SMA Female to Pigtail, .020 Semi-Rigid Coax, 9 inch, bare copper outer conductor

#### **Product Features**

P1CA-SAFPT-020SR-9 is an RF Test Probe that is part of P1dB's semi-rigid, conformable, jacketed conformable and flexible Pigtail assembly series. It is a 9 inch SMA Female to a Pigtail Semi-Rigid cable assembly that utilizes 020SR conformable coax with a diameter of 0.02 inches. The Pigtail cable assembly operates to 6 GHz and is a popular solution for in-circuit RF probe testing.



## **Electrical Specification:** T <sub>Ambient</sub> = 25° C

Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Frequency Range		GHz	DC		6.0	
Insertion Loss	DC to 1.0	dB/ft.			0.73	
	1.0 to 3.0				1.22	
	3.0 to 5.0				1.66	

## **Mechanical And Environmental Specifications:**

Parameter Parame	Description	Notes
Connector 1	SMA Female	
Connector 2	Pigtail - No Connector	
Coax Cable	Semi-Rigid	
Cable Type	020SR	
Coax Diameter	0.02	
Minimum Bend Radius	0.05	
Length	9.0	
Operating Temprature	-55.0 to 85.0 °C	
RoHS Compliance	Yes	

## **Drawing**



#### **Product Notes**

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# P1CA-SAFPT-020SR-9

SMA Female to Pigtail, .020 Semi-Rigid Coax, 9 inch, bare copper outer conductor