

Product Features

P1CA-SAMSPF-085CJ-10 is an RF Cable that is part of P1dB's YouForm™ Male Straight to SMP Female Straight Conformable cable assembly. The RF cable assembly operates to 18 GHz with a maximum loss of 0.102 inches. The RF cable assembly operates to 18 GHz with a maximum loss of 0.102 inches.

YouForm™ cables are conformable and jacketed conformable versions of RG402 and RG405 dimensional and electrical specifications. YouForm™ cables conform to RG402 and RG405 dimensional and electrical specifications. YouForm™ cables conform to RG402 and RG405 dimensional and electrical specifications. The advantage of YouForm™ conformable cables over semi-rigid cables is that they can be formed multiple times, while semi-rigid cables can be formed only once with special equipment.



It is a 10 inch SMA to SMP female cable assembly with a diameter of 0.103 inches. The cable assembly meets RG402 and RG405 dimensional and electrical specifications depending on the configuration. The advantage of YouForm™ conformable cables over semi-rigid cables is that they can be formed multiple times, while semi-rigid cables can be formed only once with special equipment.

Electrical Specification: T_{Ambient} = 25° C

Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Frequency Range		GHz	DC		18.0	

Mechanical And Environmental Specifications:

Parameter	Description	Notes
Connector 1	SMA Male	
Connector 2	SMP Female	
Coax Cable	Conformable, Jacketed	
Cable Type	085CJ	
Coax Diameter	0.103	
Length	10.0	
RoHS Compliance	Yes	

Product Notes