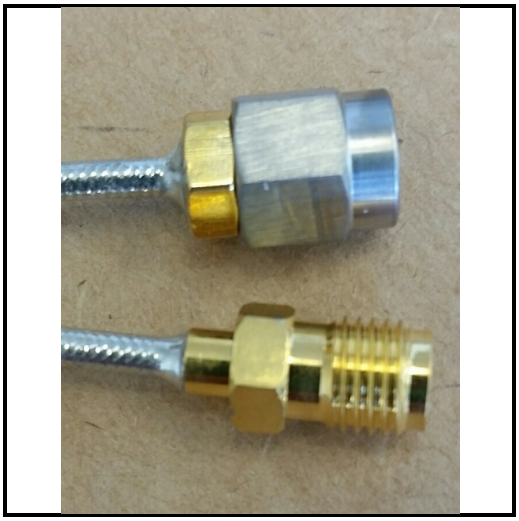
P1CA-SAMSAF-141CC-12

Cable Assembly, SMA Male to SMA Female, 141CC Conformable Coax, 12 inch, frequency to 26.5 GHz.



Product Features

P1CA-SAMSAF-141CC-12 is an RF Cable that is part of P1dB's YouForm™ conformable cable assembly series. It is a 12 inch SMA Male to SMA Female Conformable cable assembly that utilizes 141CC conformable coax with a diameter of 0.141 inches. The RF cable assembly operates to 26.5 GHz with a max VSWR of 1.35:1.

YouForm™ cables are conformable and jacketed conformable versions 085 and 141 semi-rigid coax cables and meet RG402 and RG405 dimensional and electrical specifications. YouForm™ cable assemblies can operate up to 26.5 GHz, depending on the configuration. The advantage of YouForm™ conformable cables over semi-rigid are their ability to be formed by hand multiple times, while semi-rigid cables can be formed only once with special bending tools.

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

Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Frequency Range		GHz	DC		26.5	

Mechanical And Environmental Specifications:

Parameter	Description	Notes
Connector 1	SMA Male	
Connector 2	SMA Female	
Coax Cable	Conformable	
Cable Type	141CC	
Coax Diameter	0.141	
Length	12.0	
RoHS Compliance	Yes	

Product Notes

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