P1CA-SAMBNM-085CC-18

Cable Assembly, SMA Male to BNC Male, 085CC Conformable Coax , 18 inches



Product Features

P1CA-SAMBNM-085CC-18 is a 50 Ohm RF Cable in P1dB's YouForm™ conformable cable assembly series. It is an 18 inch SMA Male to BNC Plug Conformable cable assembly that utilizes .085CC conformable coax with a diameter of 0.085 inches. The BNC cable assembly operates to 3 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 18 GHz, depending on the connector 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		3.0	

Mechanical And Environmental Specifications:

Parameter	Description	Notes
Connector 1	SMA Male	
Connector 2	BNC Male	
Coax Cable	Conformable	
Cable Type	085CC	
Coax Diameter	0.09	
Length	18.0	
RoHS Compliance	Yes	

Product Notes

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