P1CA-29M29M-085CC-12

2.92mm Male to 2.92mm Male RF flex cable, 085CC hand formable cable (no jacket), 12 inch. DC to 40 GHz with a max VSWR 1.40.

Product Features

P1CA-29M29M-085CC-12 is a 50 Ohm RF cable assembly, 2.92mm male to 2.92mm male. The cable is hand formable 085CC with an outer diameter of 0.085 inch. Length is 12 inch.

Frequency is DC to 40 GHz with a max VSWR 1.40.



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

Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Frequency Range		GHz	DC		40.0	
VSWR	DC to 1.0	1:			1.2	
	1.0 to 18.0				1.25	
	18.0 to 30.0				1.35	
	30.0 to 40.0				1.4	
Insertion Loss	DC to 1.0	dB/ft.			0.2	
	1.0 to 18.0				1.3	
	18.0 to 30.0				1.5	
	30.0 to 40.0				1.8	
Velocity Of Propagation		%		70.0		

Mechanical And Environmental Specifications:

Parameter	Description	Notes
Connector 1	2.92mm Male	
Connector 2	2.92mm Male	
Coax Cable	Hand Formable	
Cable Type	085CC	
Coax Diameter	0.085	

P1dB, Inc. 188 Martinvale Lane, San Jose, CA 95119 +1(408)613-4857

sales@p1dB.com

P1CA-29M29M-085CC-12

2.92mm Male to 2.92mm Male RF flex cable, 085CC hand formable cable (no jacket), 12 inch. DC to 40 GHz with a max VSWR 1.40.

Parameter	Description	Notes
Minimum Bend Radius	0.25	
Length	12.0	
Operating Temprature	-55.0 to 125.0 °C	
RoHS Compliance	Yes	

Product Notes

P1dB, Inc. 188 Martinvale Lane, San Jose, CA 95119 +1(408)613-4857

sales@p1dB.com