P1CA-29M29M-SS085-24

2.92mm Male to 2.92mm Male RF flex cable using SS085 High Performance Coax, 24 inch. Frequency DC to 40 GHz.



Product Features

P1CA-29M29M-SS085-24 is an RF Flex Cable that is part of P1dB's SS085 series, high performance cable assemblies. It is a 24 inch 2.92mm Male to 2.92mm Male cable assembly that utilizes SS085 High Performance coax, which is 0.104 inches in diameter. The SS085 high performance flex cable operates to 40 GHz with a max VSWR of 1.35:1. P1dB's SS085 cable assemblies are high performance RF cables that are dimensionally equivalent to RG405 semi-rigid and 085 conformable coax cables, and have similar electrical specifications to RG405 coax. SS085 RF flex cables can operate up to 50 GHz, depending on the installed connectors. The advantage of SS085 test cables over other test cables are their cost-effective design that still offer good phase and amplitude stability for general purpose test systems.

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

Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Frequency Range		GHz	DC		40.0	

Mechanical And Environmental Specifications:

Parameter	Description	Notes
Connector 1	2.92mm Male	
Connector 2	2.92mm Male	
Length	24.0	
RoHS Compliance	Yes	

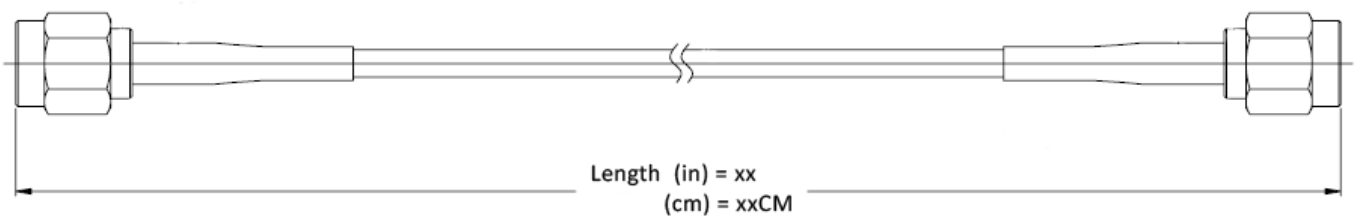
Drawing

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