

P1CA-24M24M-F100-4-PM

Phase matched cables, 2.4mm male to 2.4mm male, F100 flexible coax, 4 inch. Supplied as matched pairs (2 cables) .Phase matched +/- 7 deg in 37 to 43 GHz band. Frequency DC to 50 GHz. Price is per cable. Each cable includes S-Parameter data.

Product Features

P1CA-24M24M-F100-4-PM is a 50)hm flexible cable assembly, 2.4mm male to 2.4mm male, length 4 inch.

Supplied as phase matched pairs (2 cables).

Matched in the frequency band 37 to 43 GHz, +/- 7 deg.

Frequency for the assembly is DC too 50 GHz.

The cable OD is 2.6 mm with a 13 mm minimum bend radius.



Electrical Specification: $T_{\text{Ambient}} = 25^{\circ}\text{C}$

Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Frequency Range		GHz	DC		50.0 GHz	

Mechanical And Environmental Specifications:

Parameter	Description	Notes
Connector 1	2.4mm Male	
Connector 2	2.4mm Male	
Coax Cable	Flexible, low loss	
Cable Type	F100	
Length	4.0	
Operating Temperature	-55.0 to 125.0 °C	
RoHS Compliance	Yes	

Product Notes