

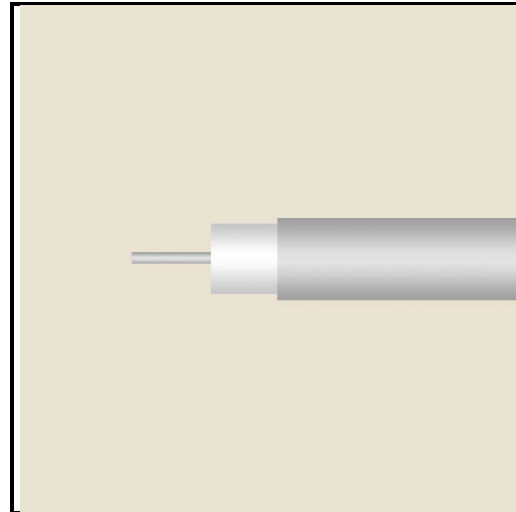
Phase stable flex RF cable, 50 Ohm. SS047 style which is a flexible alternative to 0.047 inch semi rigid cable. Cable outer jacket diameter is 0.057 inch. Vp is 80%.

Product Features

P1CB-F047 is a flexible, phase stable RF cable with an outer FEP jacket 0.057 in diameter.

Frequency range is DC to 70 GHz. This 50 Ohm cable is double shield with a shielding rating >90 dB.

Minimum bend radius is 0.3 inch.



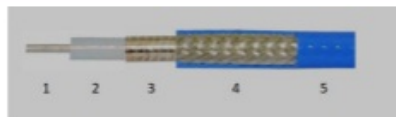
Electrical Specification: T_{Ambient} = 25° C

Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Frequency Range		GHz	DC		70	
Impedance				50.0		

Mechanical And Environmental Specifications:

Parameter	Description	Notes
RoHS Compliance	No	

Drawing



Construction and Specifications		
Description	Material	Diameter (inch)
1. Inner Conductor	Silver Plated Copper Clad Steel	0.011
2. Dielectric	PTFE	0.036
3. Inner Braid	Silver Plated Copper Strip	0.040
4. Outer Braid	Silver Plated Copper Wire	0.048
5. Jacket	FEP (blue color)	0.057

Product Notes

Temp range -55 to +125 deg C.