

# P1CA-10M10M-F047-12

Flexible cable assembly, 1.0mm male to 1.0mm male, F047 cable, 12 inch. Frequency DC to 110 GHz. VSWR 1.45 max.

## Product Features

P1CA-10M10M-F047-12 is a 50 Ohm flexible RF cable assembly, 1.0mm male to 1.0mm male. The cable is F047 with an outer diameter of 0.057 inch (1.45mm). Assembly length is 12 inch, measured connector end-to-end. Frequency is DC to 110 GHz with a max VSWR of 1.45.



## Electrical Specification: T<sub>Ambient</sub> = 25° C

| Parameter       | Frequency Range | Units | Min | Typical | Max     | Notes |
|-----------------|-----------------|-------|-----|---------|---------|-------|
| Frequency Range |                 | GHz   | DC  |         | 110 GHz |       |

## Mechanical And Environmental Specifications:

| Parameter       | Description | Notes |
|-----------------|-------------|-------|
| Connector 1     | 1.0mm male  |       |
| Connector 2     | 1.0mm male  |       |
| Length          | 12.0        |       |
| RoHS Compliance | Yes         |       |

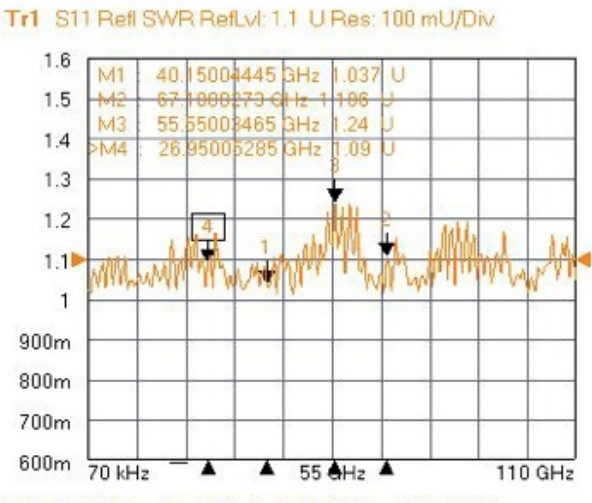
## Drawing



## Graph

# P1CA-10M10M-F047-12

Flexible cable assembly, 1.0mm male to 1.0mm male, F047 cable, 12 inch. Frequency DC to 110 GHz. VSWR 1.45 max.



## Product Notes

Temp range is -55 to +125 deg C.