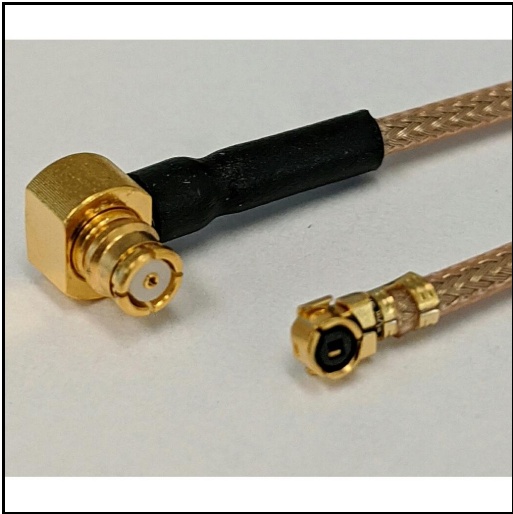


## Product Features

P1CA-SPFRAUFL-RG178-6 is a 50 Ohm flexible RF cable, SMP female right angle to U.FL right angle. The cable is RG178 and is 6 inches long, measured connector center line to center line. This cable has an outer diameter of 0.07 inch (1.8 mm) and is designed to operate up to 6 GHz.



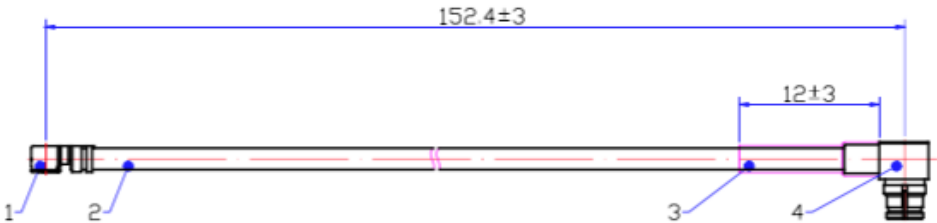
## Electrical Specification: T<sub>Ambient</sub> = 25° C

| Parameter       | Frequency Range | Units | Min | Typical | Max | Notes |
|-----------------|-----------------|-------|-----|---------|-----|-------|
| Frequency Range |                 | GHz   | DC  |         | 6.0 |       |

## Mechanical And Environmental Specifications:

| Parameter       | Description            | Notes |
|-----------------|------------------------|-------|
| Connector 1     | SMP Female Right Angle |       |
| Connector 2     | U.FL Male              |       |
| Length          | 6.0                    |       |
| RoHS Compliance | Yes                    |       |

## Drawing



## Product Notes

Cable Assembly, SMP female right angle to U.FL Right Angle Plug, RG178, 6 inches,  
measured connector center line to center line.

Typical lead time is 4 weeks.