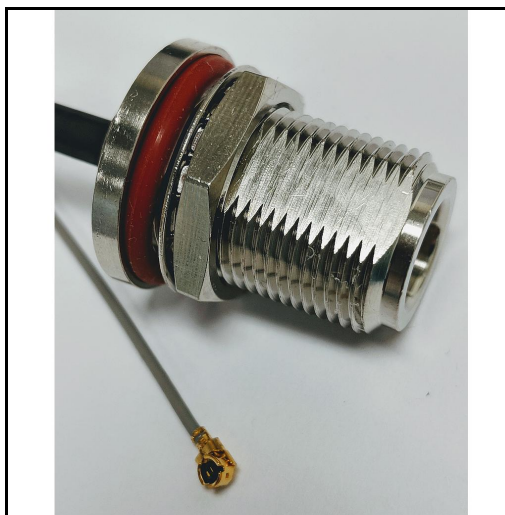


## Product Features

P1dB's P1CA-NFBUFL-RG178-6 is a flexible cable assembly, N female bulkhead mount to U.FL plug right angle, RG178 flexible coax, 6 inch.

The RG178 flex cable is 0.07 inch (1.78mm) diameter. This N to U.FL assembly operates to 3 GHz with a maximum VSWR of 1.35. The N female bulkhead connector is brass plated nickel material.



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

| Parameter       | Frequency Range | Units | Min | Typical | Max | Notes |
|-----------------|-----------------|-------|-----|---------|-----|-------|
| Frequency Range |                 | GHz   | DC  |         | 3.0 |       |

## Mechanical And Environmental Specifications:

| Parameter       | Description | Notes |
|-----------------|-------------|-------|
| Connector 1     | N Female    |       |
| Connector 2     | U.FL Plug   |       |
| Coax Cable      | RG Type     |       |
| Cable Type      | RG-178      |       |
| Coax Diameter   | 0.07        |       |
| Length          | 6.0         |       |
| RoHS Compliance | Yes         |       |

## Product Notes

Operating temp range -55 to +125 deg C.