

CostWORX is the leading wholesale distributor of telecom & technology infrastructure products, supplying globally through a network of local alliance partners.



## 7/8 7/16 Din - Female

Standard RF Connector for coaxial feeder cable.

Precision manufactured for low insertion loss and superior waterproofing.

## **Connector Type**

7/16 Din - Female

| RF Perforrmance  |           |
|------------------|-----------|
| Impedance        | 50 Ω      |
| Frequency Range  | 0-2.5 GHz |
| VSWR (0-1 GHz)   | ℜ≤1.10    |
| VSWR (1-2.5 GHz) | ℜ≤1.15    |
| Insertion Loss   | ℜ≤0.1     |
| IM3              | ℜ≥155 δΒχ |

| Electrical Rating         |                           |
|---------------------------|---------------------------|
| Voltage Rating            | 4000 V                    |
| Insulation Resistance     | <b>ℜ≥</b> 10000 MΩ        |
| Center Contact Resistance | $\Re \le 0.4 \ \mu\Omega$ |
| Outer Contact Resistance  | $\Re \le 1.5 \ \mu\Omega$ |

## Environmental

Temperature

-45 - +85 °C