



WR90 Waveguide High Power Rotary Joint Dual channel (UI Type)

Part No: ST100WRDCFBP100

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| 1.0 | Mechanical Specifications | |
| 1.1 | Waveguide type | WR90 |
| 1.2 | Flange | FBP100 (Square cover) |
| 1.3 | Connector | SMA-Female |
| 1.4 | Material | Cuprum |
| 1.5 | Inside finish | Silver Plating |
| 1.6 | Outside finish | Anticorrosion gray paint |
| 1.7 | Temperature range | -40°C ~ +50°C |
| 1.8 | Shape | UI style |
| 2.0 Electrical Specifications | | |
| 2.1 | Frequency range | 9.0-11GHz |
| 2.2 | VSWR (Max) | 1.3 |
| 2.3 | VSWR WOW | 0.1 |
| 2.4 | Insertion loss (Max) | 0.5dB |
| 2.5 | Insertion loss WOW | 0.1dB |
| 2.6 | Power Handling | 20W (CW) |

