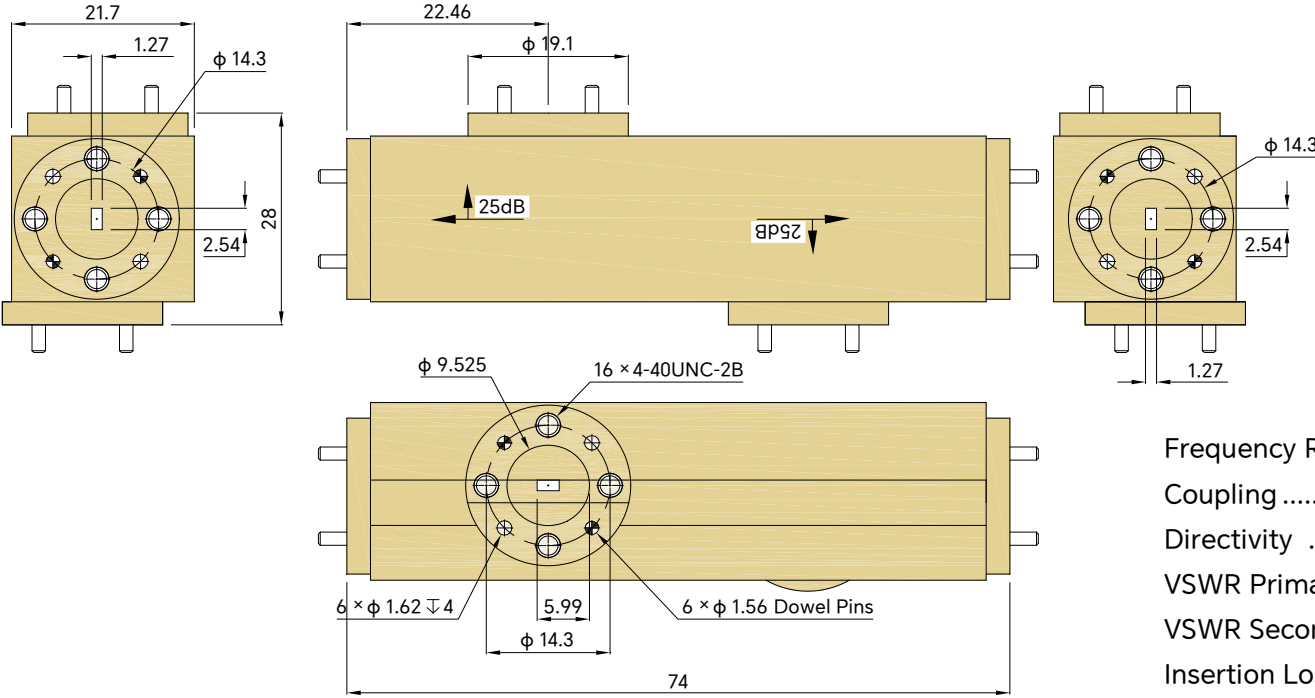


PART NUMBER
TWDDC10D20C25

| REV. | DATE | COMMENTS | INITIAL |
|------|-----------|---------------------|---------|
| 1 | 2021/4/25 | ENGINEERING RELEASE | |

RoHS Compliant



| | |
|-----------------------|-------------------------|
| Frequency Range | 75-110GHz |
| Coupling | 25±1.0dB |
| Directivity | 20dB min |
| VSWR Primary | 1.1:1 max |
| VSWR Secondary | 1.3:1 max |
| Insertion Loss | 0.4dB max |
| Impedance | 50 Ohms |
| Waveguide Type | WR-10 |
| Flange Type | FUGP900 Circular Flange |
| Waveguide Body | Copper, Gold Plated |
| Dimensions | 74×28×21.7mm |

Drawing not to scale, units:mm



www.titan-microwave.com
Tel: +86 185 8328 2993
Email: sales@titan-microwave.com
chris@titan-microwave.com

| | | |
|--|-----------|---|
| PART NUMBER TWDDC10D20C25 | | DESCRIPTION Waveguide Dual-arm Broadwall Directional Coupler WR-10, 75-110GHz, 25 ± 1.0dB |
| CAGE CODE | SIGNATURE | |
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