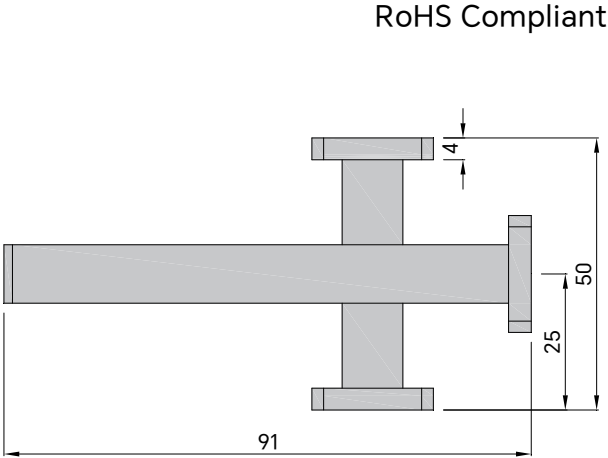
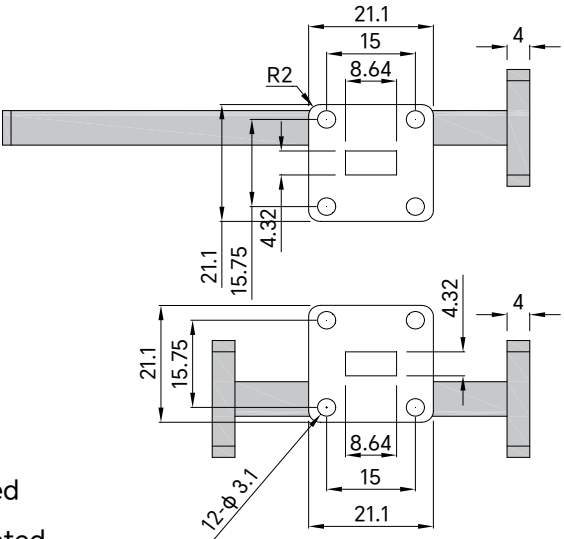


|                   |
|-------------------|
| PART NUMBER       |
| <b>TWGC343C40</b> |

| REV. | DATE      | COMMENTS            | INITIAL |
|------|-----------|---------------------|---------|
| 1    | 2021/4/18 | ENGINEERING RELEASE |         |

**SPECIFICATIONS**

- Frequency Range ..... 22-33GHz
- Nominal Coupling ..... 40±1.5dB
- Directivity ..... 15dB min
- VSWR Primary ..... 1.1:1 max
- VSWR Secondary ..... 1.25:1 max
- Impedance ..... 50 Ohms
- Waveguide Type ..... WR-34
- Flange Type ..... FBP260(UBR) Flange
- Waveguide Body ..... Aluminum, Gray Painted
- Connector Body ..... Stainless Steel, Passivated
- Dimensions ..... 91(L)×50(W)mm



Drawing not to scale, units:mm



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 chris@titan-microwave.com

|  |           |   |
|--|-----------|---|
| PART NUMBER  |           | DESCRIPTION   |
| <b>TWGC343C40</b>  |           |   |
| CAGE CODE  | SIGNATURE | Waveguide Directional Cross Coupler, 22~33GHz<br>Coupling 40 ± 1.5dB, WR-34, FBP260 |
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