

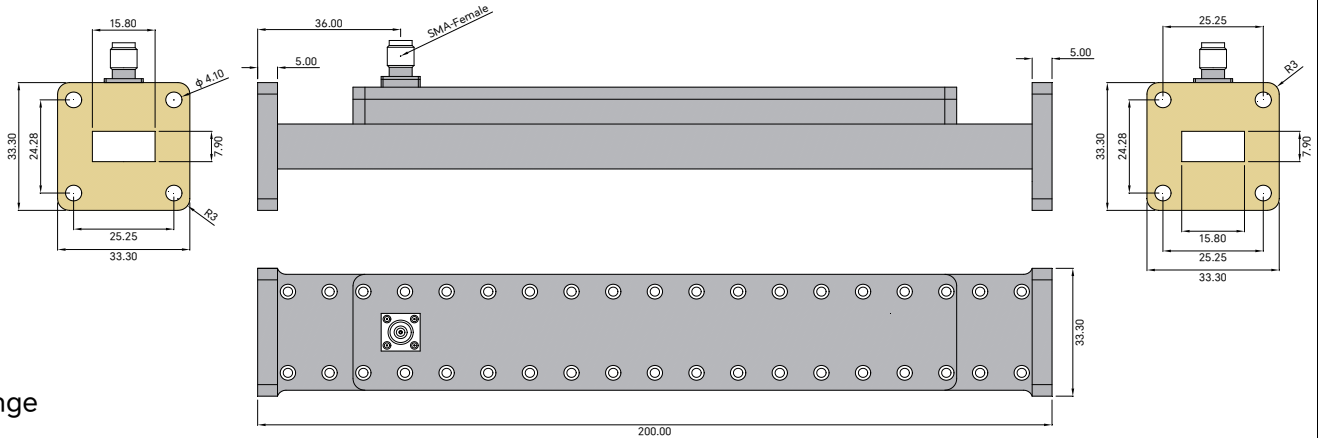
**PART NUMBER**  
**TWDC62D25-50S**

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

RoHS Compliant

**SPECIFICATIONS**

- Frequency Range ..... 11.9-18GHz
- Coupling ..... 50±1.5dB
- Directivity ..... 25dB min
- VSWR Primary ..... 1.1:1 max
- VSWR Secondary ..... 1.25:1 max
- Impedance ..... 50 Ohms
- Waveguide Type ..... WR-62
- Flange Type ..... FBP140(UBR) Flange
- Coupling Port ..... SMA-Female
- Waveguide Body ..... Aluminum, Gray Painted
- Connector Body ..... Stainless Steel, Passivated
- Dimensions ..... 200×33.3×33.3mm



Drawing not to scale, units:mm



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<b>PART NUMBER</b> <b>TWDC62D25-50S</b>		<b>DESCRIPTION</b> <b>Waveguide Directional Coupler, 11.9-18GHz</b> <b>Coupling 50 ± 1.5dB, WR-62, SMA-Female</b>
<b>CAGE CODE</b>	<b>SIGNATURE</b> _____	
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