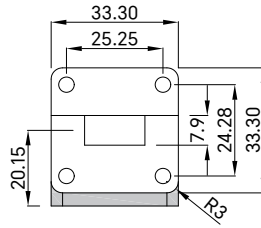


PART NUMBER  
**TWDC62D30C40**

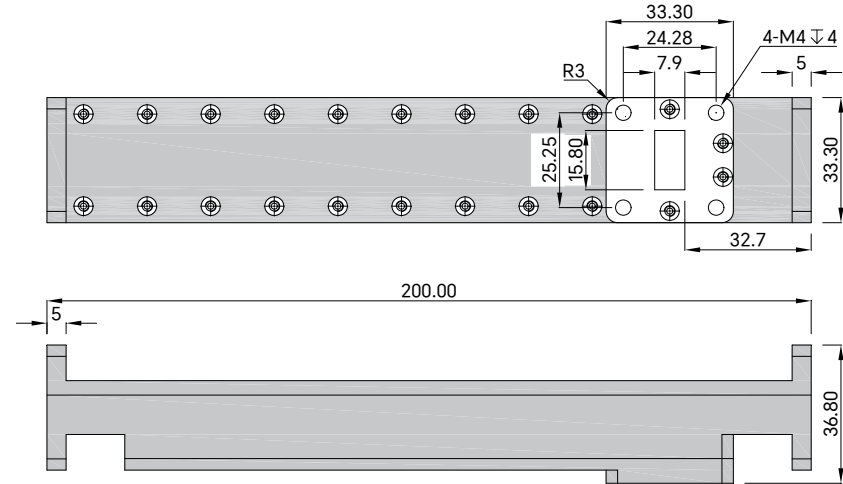
REV.	DATE	COMMENTS	INITIAL
1	2021/2/15	ENGINEERING RELEASE	



RoHS Compliant

**SPECIFICATIONS**

- Frequency Range ..... 12.4-18GHz
- Nominal Coupling ..... 40±0.7dB
- Directivity ..... 30dB 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
- Waveguide Body ..... Aluminum, Gray Painted
- Dimensions ..... 200×33.3×33.3mm



Drawing not to scale, units:mm



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chris@titan-microwave.com

PART NUMBER <b>TWDC62D30C40</b>		DESCRIPTION <b>Waveguide Directional Coupler, WR-62 12.4-18GHz, Coupling 40 ± 0.7dB</b>
CAGE CODE	SIGNATURE	
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