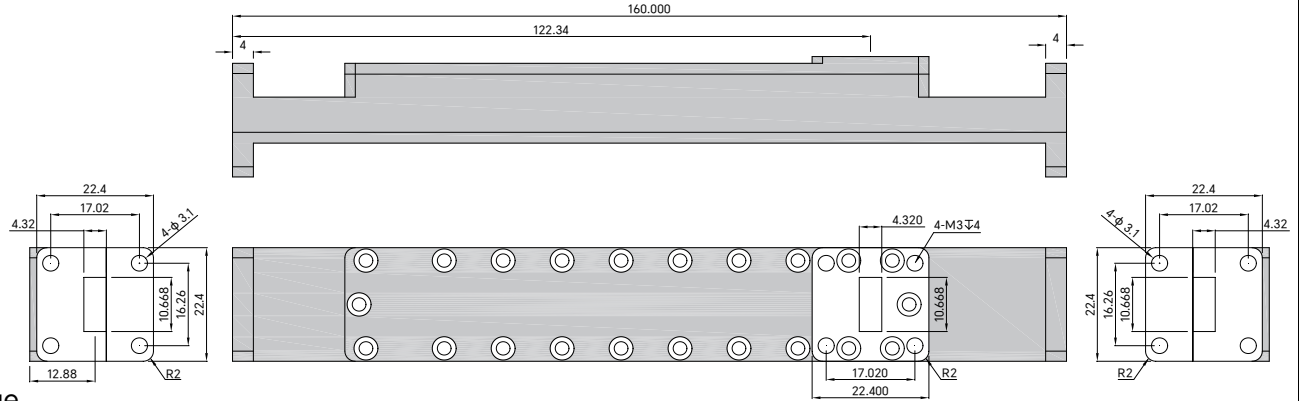


PART NUMBER TWDC42D30C20	REV.	DATE	COMMENTS	INITIAL
	1	2021/2/15	ENGINEERING RELEASE	

SPECIFICATIONS

RoHS Compliant

- Frequency Range22-24GHz
- Nominal Coupling20±0.75dB
- Directivity 30dB min
- VSWR Primary 1.1:1 max
- VSWR Secondary 1.25:1 max
- Impedance 50 Ohms
- Waveguide Type WR-28
- Flange Type FBP320(UBR) Flange
- Waveguide Body Aluminum, Gray Painted
- Dimensions 160×22.4×22.4mm



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 TWDC42D30C20		DESCRIPTION Waveguide Directional Coupler, WR-42 22-24GHz, Coupling 20 ± 0.75dB
CAGE CODE	SIGNATURE	
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