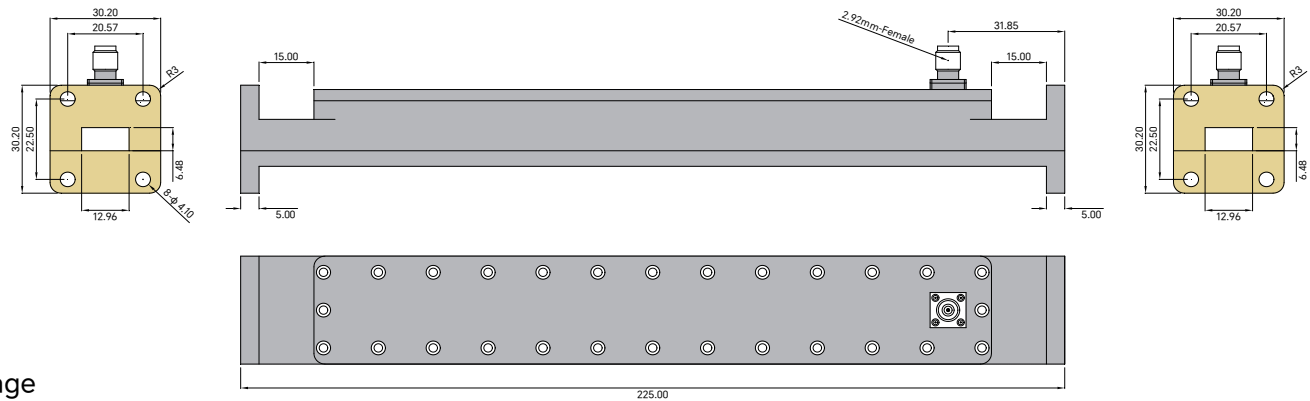


PART NUMBER TWDC51D30-20K	REV.	DATE	COMMENTS	INITIAL
	1	2021/4/25	ENGINEERING RELEASE	

RoHS Compliant

SPECIFICATIONS

- Frequency Range 14.5-22GHz
- Coupling 20±1.0dB
- Directivity 30dB min
- VSWR Primary 1.1:1 max
- VSWR Secondary 1.3:1 max
- Impedance 50 Ohms
- Waveguide Type WR-51
- Flange Type FBP180(UBR) Flange
- Coupling Port 2.92mm-Female
- Waveguide Body Aluminum, Gray Painted
- Connector Body Stainless Steel, Passivated
- Dimensions 225×30.2×30.2mm



Drawing not to scale, units:mm



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PART NUMBER TWDC51D30-20K		DESCRIPTION Waveguide Directional Coupler, 14.5-22GHz Coupling 20 ± 1.0dB, WR-51, 2.92mm-Female
CAGE CODE	SIGNATURE _____	
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