

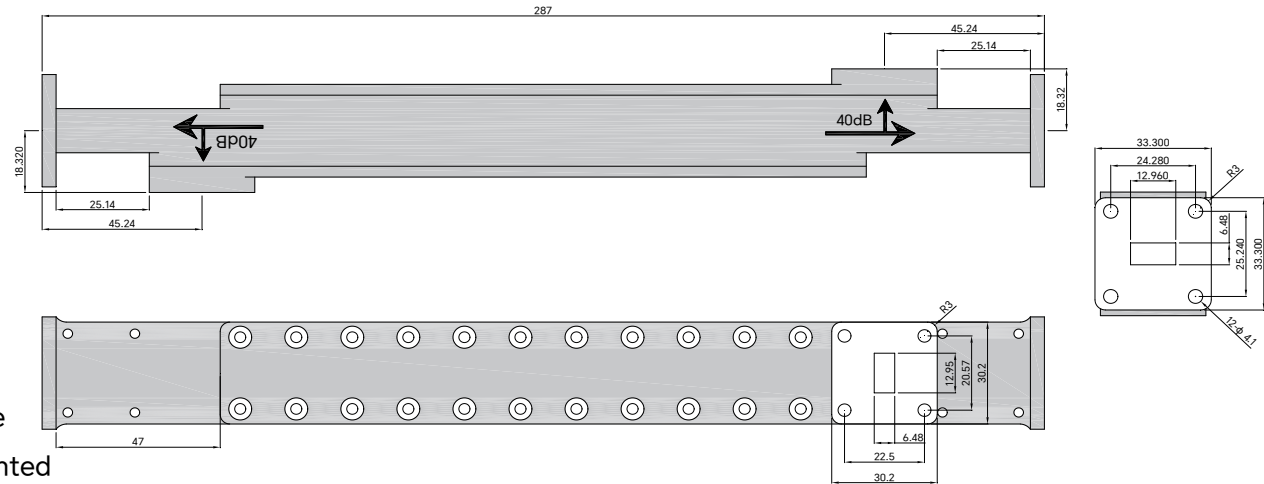
PART NUMBER  
**TWDDC51D30C40**

REV.	DATE	COMMENTS	INITIAL
1	2021/5/19	ENGINEERING RELEASE	

### Specifications

Frequency Range ..... 14.5-22GHz  
 Coupling ..... 40±1.0dB  
 Directivity ..... 30dB min  
 VSWR Primary ..... 1.1:1 max  
 VSWR Secondary ..... 1.25:1 max  
 Impedance ..... 50 Ohms  
 Waveguide Type ..... WR-51  
 Flange Type ..... FBP180(UBR) Flange  
 Waveguide Body ..... Aluminum, Gray Painted  
 Dimensions ..... 287×33.3×33.3mm

RoHS Compliant



Drawing not to scale, units:mm



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PART NUMBER <b>TWDDC51D30C40</b>		DESCRIPTION <b>Waveguide Dual-arm Broadwall Directional Coupler WR-51, 14.5~22GHz, 40 ± 1.0dB</b>
CAGE CODE	SIGNATURE	
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