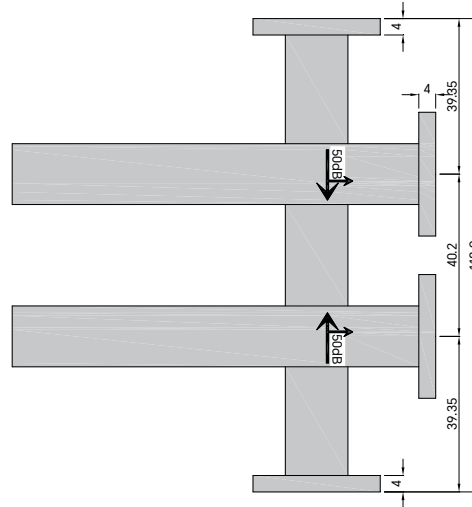


PART NUMBER  
**TWGC514C50**

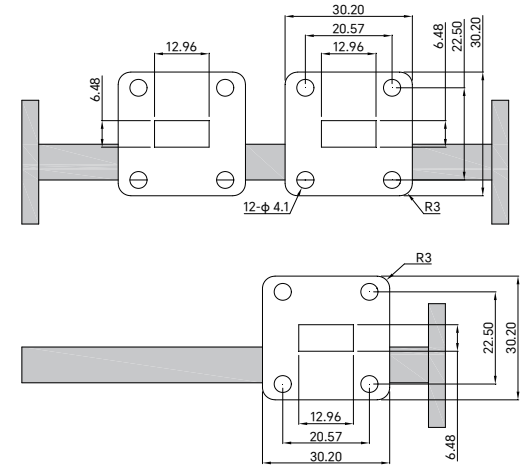
REV.	DATE	COMMENTS	INITIAL
1	2021/5/19	ENGINEERING RELEASE	

### Specifications

Frequency Range	14.5-22GHz
Coupling	50±1.0dB
Directivity	18dB min
VSWR Primary	1.05:1 max
VSWR Secondary	1.2:1 max
Impedance	50 Ohms
Waveguide Type	WR-51
Flange Type	FBP180(UBR) Flange
Waveguide Body	Aluminum, Gray Painted
Dimensions	118.9×96.5mm



RoHS Compliant



Drawing not to scale, units:mm



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PART NUMBER <b>TWGC514C50</b>		DESCRIPTION <b>Waveguide Directional Cross Coupler WR-51, 14.5~22GHz, 50 ± 1.0dB</b>
CAGE CODE	SIGNATURE _____	
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