

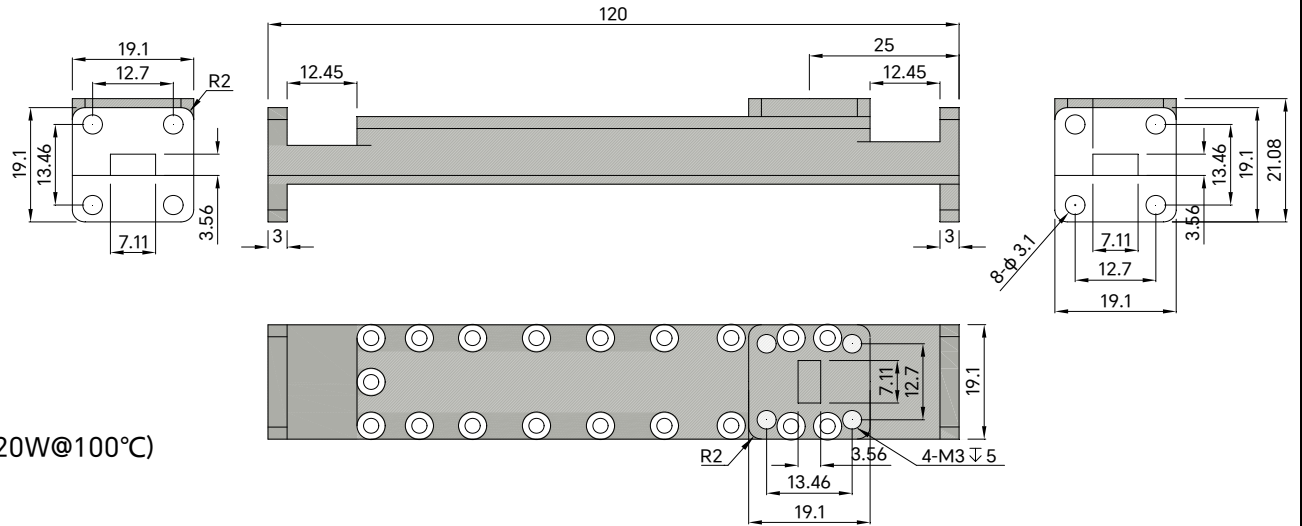
PART NUMBER
TWDC28D25C20

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

SPECIFICATIONS

Frequency Range	26.5-40GHz
Coupling	20±1.0dB
Directivity	25dB min
VSWR Primary	1.1:1 max
VSWR Secondary	1.3:1 max
Impedance	50 Ohms
Average Power	200W max@25°C
	(Derate linearly to 20W@100°C)
Waveguide Type	WR-28
Flange Type	FBP320(UBR) Flange
Waveguide Body	Aluminum, Gray Painted
Dimensions	120×19.1×19.1mm

RoHS Compliant



Drawing not to scale, units:mm



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PART NUMBER		DESCRIPTION Waveguide Directional Coupler, WR-28 26.5-40GHz, Coupling 20 ± 1.0dB
TWDC28D25C20		
CAGE CODE	SIGNATURE	
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