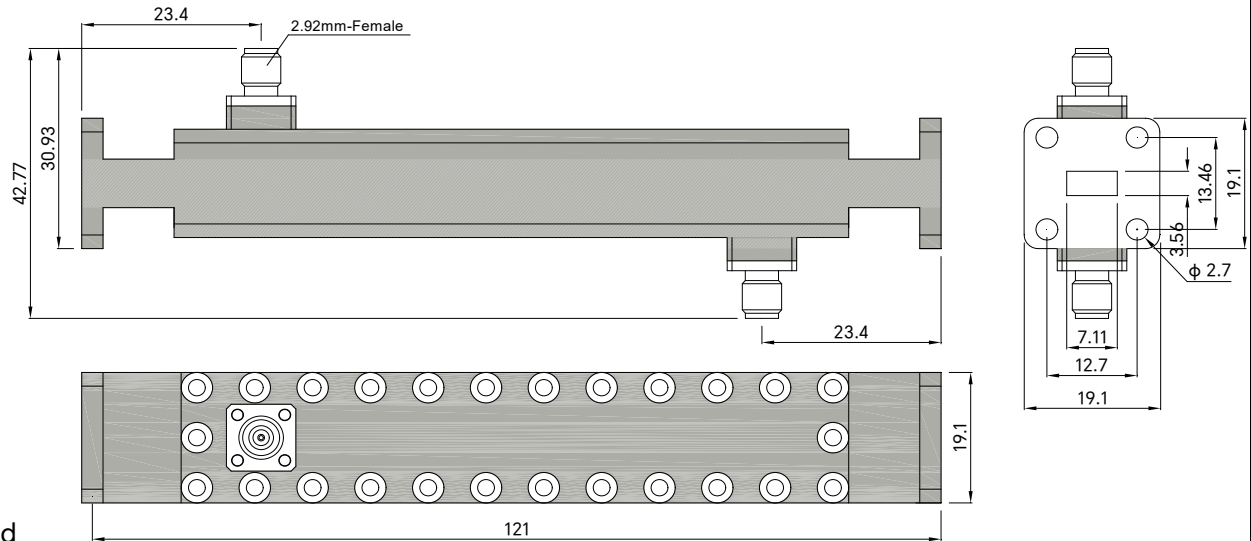


PART NUMBER TWDDC28D25-40K	REV.	DATE	COMMENTS	INITIAL
	1	2021/4/23	ENGINEERING RELEASE	

SPECIFICATIONS

Frequency Range	26.5-40GHz
Nominal Coupling	40±1.0dB
Directivity	25dB min
VSWR Primary	1.1:1 max
VSWR Secondary	1.3:1 max
Impedance	50 Ohms
Waveguide Type	WR-28
Flange Type	FBP320(UBR) Flange
Coupling Port	2.92mm-Female
Waveguide Body	Aluminum, Gray Painted
Connector Body	Stainless Steel, Passivated
Dimensions	121×19.1×19.1mm

RoHS Compliant



Drawing not to scale, units:mm



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 chris@titan-microwave.com

PART NUMBER TWDDC28D25-40K		DESCRIPTION Waveguide Dual Directional Coupler, 26.5-40GHz Coupling 40 ± 1.0dB, WR-28, 2.92mm-Female
CAGE CODE	SIGNATURE	
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