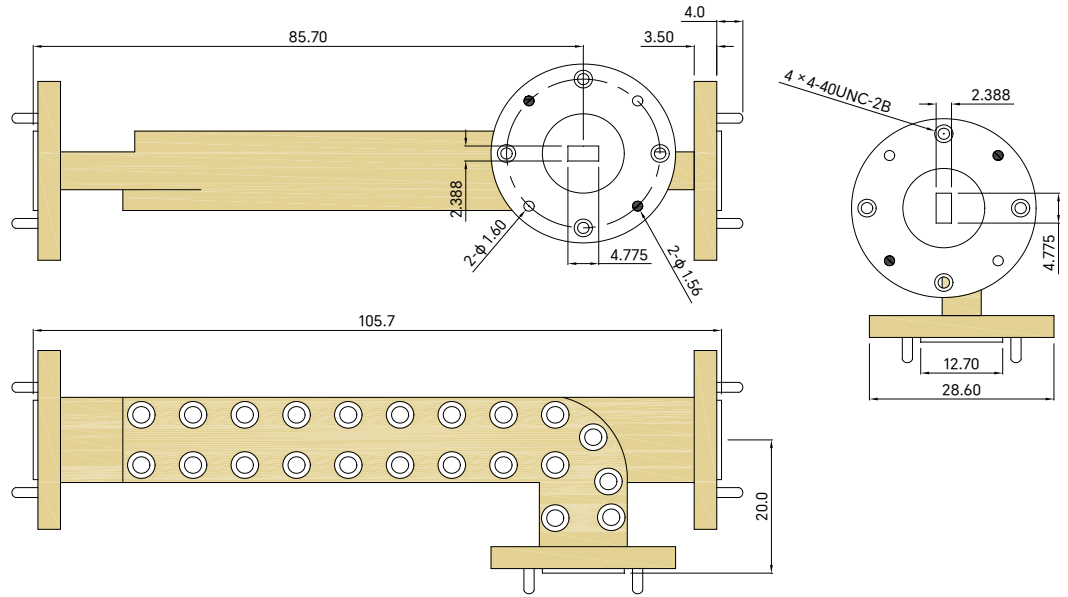


PART NUMBER TWDC19D27C30	REV.	DATE	COMMENTS	INITIAL
	1	2021/6/19	ENGINEERING RELEASE	

SPECIFICATIONS

Frequency Range39.2-59.6GHz
 Coupling30±1.0dB
 Directivity 27dB min
 VSWR Primary 1.1:1 max
 VSWR Secondary 1.15:1 max
 Impedance 50 Ohms
 Waveguide Type WR-19
 Flange Type FUGP500 Circular Flange
 Waveguide Body Copper, Glod Plated
 Dimensions 105.7×Φ28.6mm

RoHS Compliant



Drawing not to scale, units:mm



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PART NUMBER TWDC19D27C30		DESCRIPTION Waveguide Directional Coupler, WR-19 39.2-59.6GHz, Coupling 30 ± 1.0dB
CAGE CODE	SIGNATURE	
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