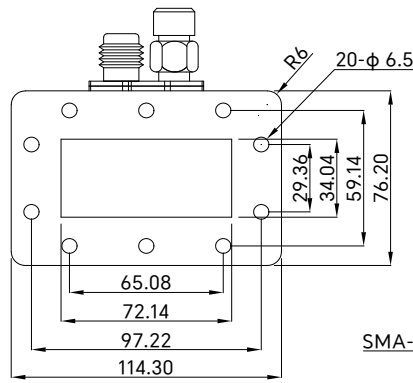


PART NUMBER
WGC284-5050-D25S

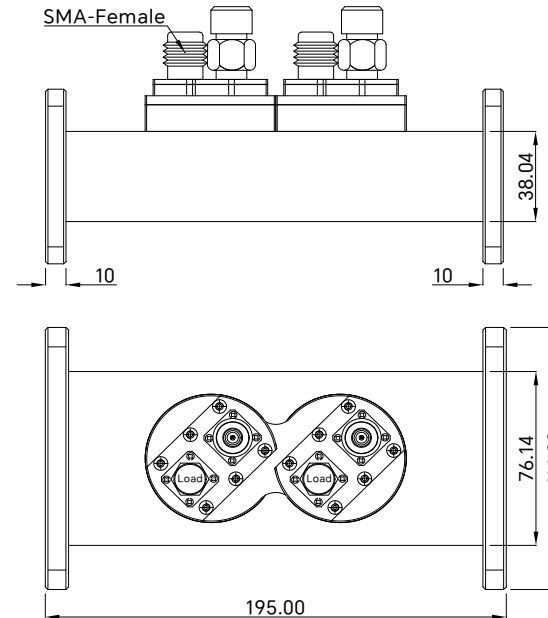
REV.	DATE	COMMENTS	INITIAL
1	2021/7/30	ENGINEERING RELEASE	

SPECIFICATIONS

Frequency Range 3-3.4GHz
 Coupling 50±1.0dB
 Directivity 25dB min
 VSWR Primary 1.1:1 max
 VSWR Secondary 1.2:1 max
 Impedance 50 Ohms
 Waveguide Type WR-284
 Flange Type FDP32(UDR) Flange
 Coupled Port SMA-Female
 Waveguide Body Aluminum, Grey Painted
 Dimensions 195(L)×114.3(W)×76.2(H)mm



RoHS Compliant



Drawing not to scale, units:mm



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PART NUMBER WGC284-5050-D25S		DESCRIPTION Waveguide Dual Directional Loop Coupler WR-284, 3~3.4GHz, 50 ± 1.0dB, SMA-Female
CAGE CODE	SIGNATURE	
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