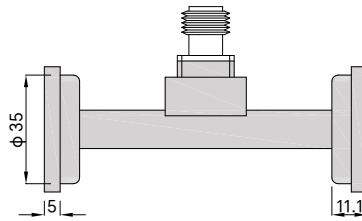


PART NUMBER
TWGC90C40N

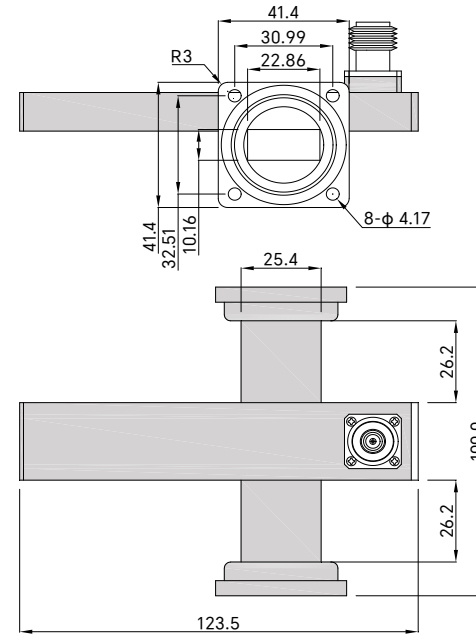
REV.	DATE	COMMENTS	INITIAL
1	2021/4/16	ENGINEERING RELEASE	

SPECIFICATIONS

Frequency Range 9.25-9.55GHz
 Nominal Coupling 40±0.2dB
 Directivity 20dB min
 VSWR Primary 1.1:1 max
 VSWR Secondary 1.25:1 max
 Impedance 50 Ohms
 Waveguide Type WR-90
 Flange Type FBM100(PBR) Flange
 Coupling Port N-Female
 Waveguide Body Aluminum, Gray Painted
 Connector Body Stainless Steel, Passivated
 Dimensions 123.5×100mm



RoHS Compliant



Drawing not to scale, units:mm



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PART NUMBER TWGC90C40N		DESCRIPTION Waveguide Directional Cross Coupler, 9.25~9.55GHz Coupling 40 ± 0.2dB, WR-90, N-Female
CAGE CODE	SIGNATURE _____	
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