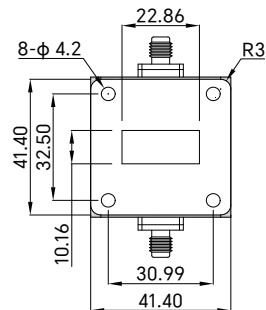


PART NUMBER
TWDDC90D30-40S

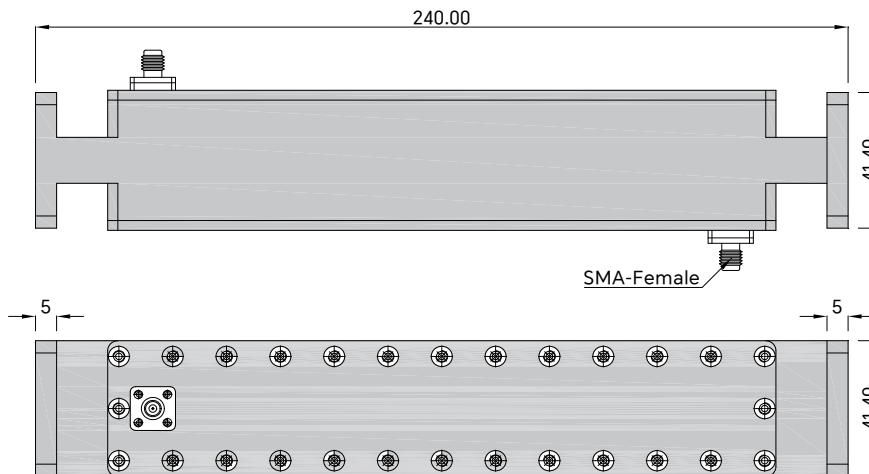
REV.	DATE	COMMENTS	INITIAL
1	2021/10/21	ENGINEERING RELEASE	



RoHS Compliant

SPECIFICATIONS

Frequency Range8.2-12.4GHz
 Nominal Coupling 40±1.0dB
 Directivity 30dB min
 VSWR Primary 1.1:1 max
 VSWR Secondary 1.3:1 max
 Impedance 50 Ohms
 Waveguide Type WR-90
 Flange Type FBP100(UBR) Flange
 Coupling Port SMA-Female
 Waveguide Body Aluminum, Gray Painted
 Connector Body Stainless Steel, Passivated
 Dimensions 240×41.4×41.4mm



Drawing not to scale, units:mm



www.titan-microwave.com
 Tel: +86 185 8328 2993
 Email: sales@titan-microwave.com
 chris@titan-microwave.com

PART NUMBER TWDDC90D30-40S		DESCRIPTION Waveguide Dual Directional Coupler, 8.2-12.4GHz Coupling 40 ± 1.0dB, WR-90, SMA-Female
CAGE CODE	SIGNATURE	
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