

PART NUMBER

KWG177342

REV.

DATE

COMMENTS

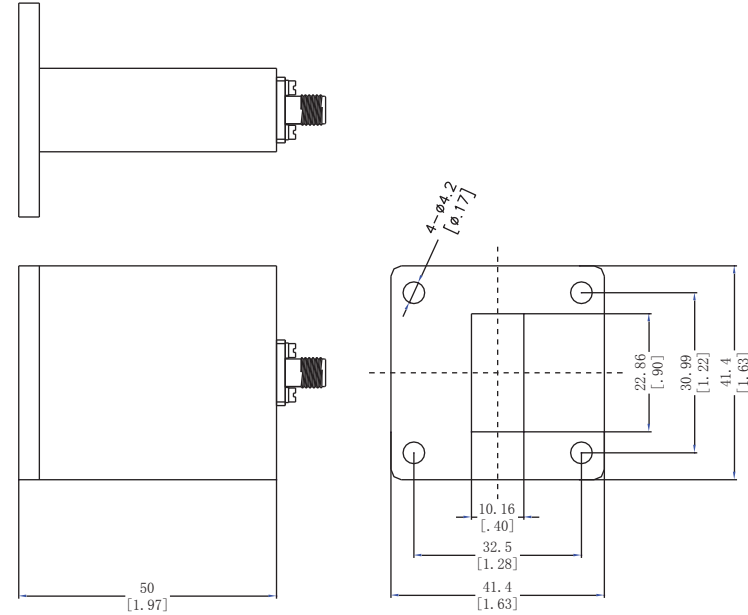
INITIAL

Electrical Data

Impedance	50 Ω
Frequency Range	8.2 - 12.4 GHz.
Insertion Loss	0.2 dB
Power Handling	100 Max
VSWR	1.25 Max

RoHS Compliant

Mechanical Specifications		Environmental Specification	
Parameter	Specification	Parameter	Specification
Input Connectors:	WR-90	Operating Temp.	-65°C to +80°C
Output Connectors:	SMA-Female(50 Ω)	Storage Temp.	-65°C to +85°C
Dimensions(mm):	41.4*41.4*50	Environment Class:	TBD
ROHS:	Yes	Altitude:	60,000 ft. 1.0psi min (Hermetically Sealed Un-controlled environment)(Optional)
Material:	Aluminum	Humidity:	95%RH at 40°C
Weight(Kg):	TBD	Shock:	20G for 11msec half sine wave,3 axis both directions
Surface Finish:	Gray	Note:	



Drawing not to scale. Dimensions for reference only

Units: mm (inches)

Konnect RF

WWW.KONNECTRF.COM
1-800-790-5887

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DESCRIPTION

Waveguide to Coaxial Adapter, WR90, SMA Female Jack

CAGE CODE

664U0

SIGNATURE

X

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