

Waveguide to Coaxial Adapter AWR101EL

WR10 to 1mm Female, Round Cover Flange, End-launch



Rev 2

Electrical

Frequency Range	73.8-110 GHz
VSWR	1.5 max

Configuration

Waveguide Size	IEC	900
	EIA	WR10
	North America	UG387/U
Coax Connector	1mm Female	
Body Geometry	End-launch	

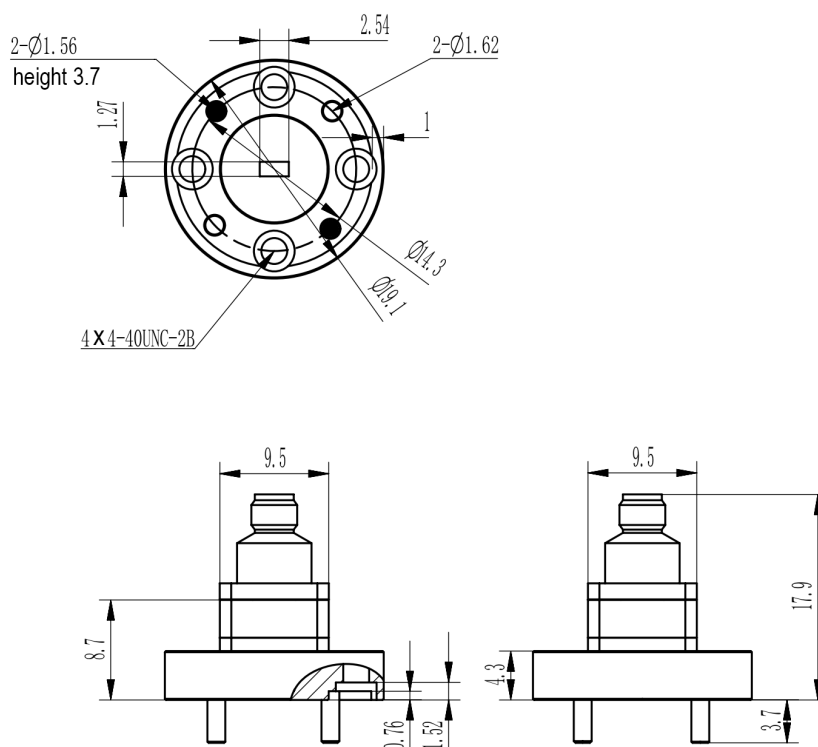
Materials

Waveguide Body	Copper, gold plated
Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper

Mechanical & Environmental

Operating Temp	-40℃ to 70℃
Connector Interface	IEC-61169
RoHS	Compliant

Dimensions(mm)



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Typical Test Data

