

Waveguide to Coax Adapter, End Launch

WR62/N Female/11.9-18GHz

Model: TL-62WCANE-AL

The TL-62WCANE-AL is end launch waveguide to coax adapters that cover the frequency range of 11.9 to 18 GHz. It is designed for an efficient transition between the rectangular waveguide and N coax connector.

Features:

- Operating Frequency 11.9 to 18GHz
- Lower Insertion Loss and VSWR
- Instrumentation Grade
- DC Short Circuit

Applications:

- Test Lab
- Instrumentations
- Sub-assemblies

Electrical Characteristics:

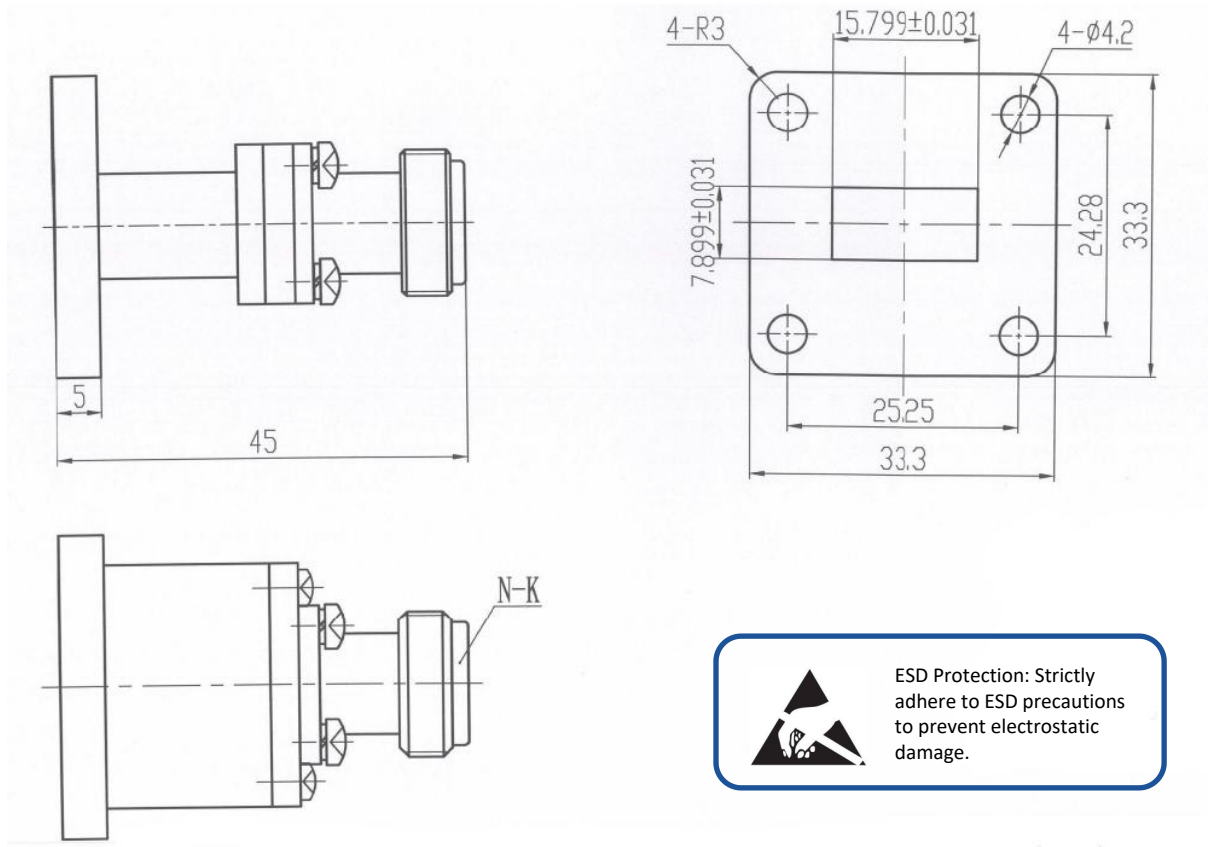
Parameter	Min	Typ	Max	Units
Frequency Range	11.9		18	GHz
Insertion Loss			0.5	dB
VSWR			1.5	:1
Power Handling		100		W

Envrionmental And Physical Characteristics:

Description	Parameter	Units
Material	Aluminum	
Finish	Conductive oxidation, spray sea gray paint	
Coax Connector	N Female	
Waveguide	WR62	

Outline Drawing:

Unit:mm; Tolerance:±0.1mm



Ordering Information:

Base Number	Description	Revision
TL-62WCANE-AL	Waveguide to Coax Adapter, End Launch WR62/N Female, 11.9-18GHz	Rev.1.0