

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

电气特性 Electrical Characteristics:

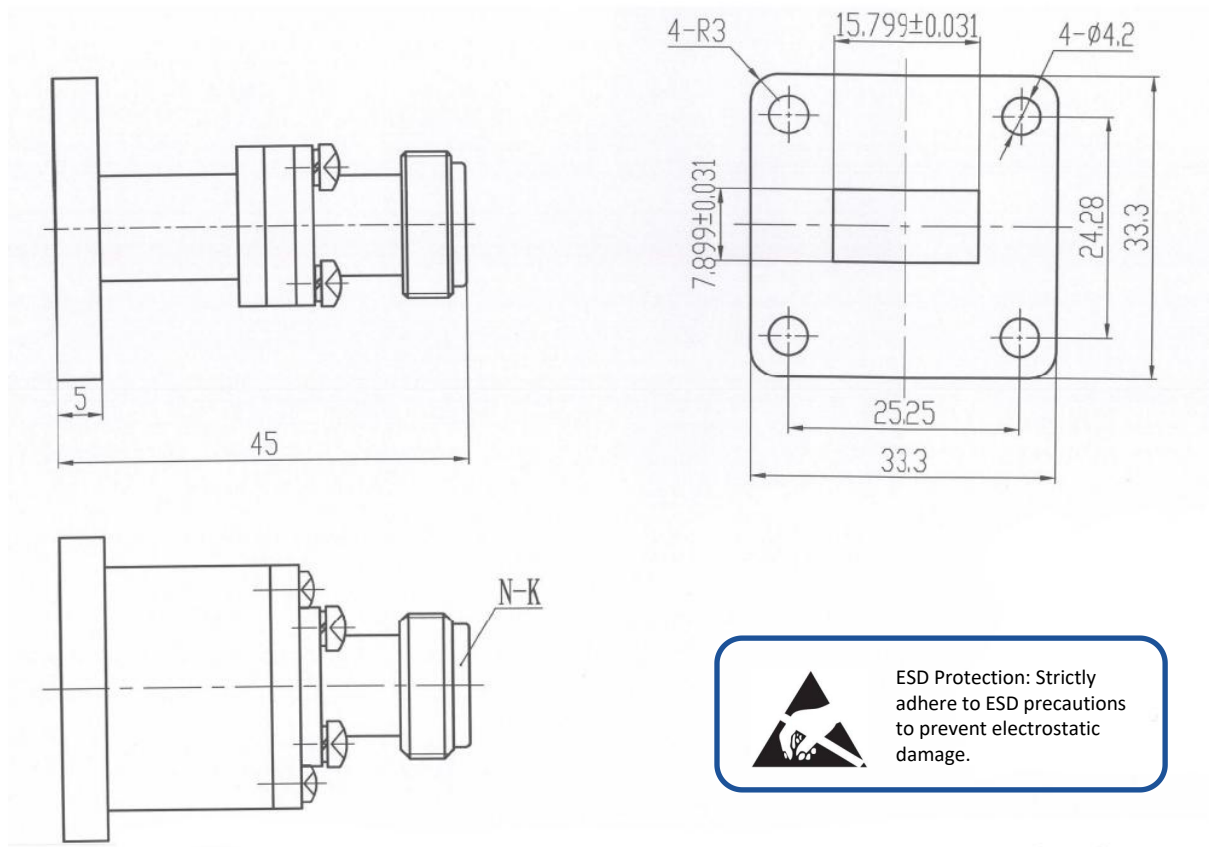
参数 Parameter	Min	Typ	Max	单位 Units
频率范围 Frequency Range	11.9		18	GHz
插损 Insertion Loss			0.5	dB
驻波 VSWR			1.5	:1
耐功率 Power Handling		100		W

环境和机械特性 Envriionmental And Physical Characteristics:

类型 Description	参数 Parameter	单位 Units
材质 Material	Aluminum	
表面处理 Finish	Conductive oxidation, spray sea gray paint	
同轴接口 Coax Connector	N Female	
波导 Waveguide	WR62	

外形图 Outline Drawing:

Unit:mm; Tolerance:±0.1mm



订货信息 Ordering Information:

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