

Data Sheet

VES-AD-2.92WR42

Coax to Waveguide Adapter

50Ω 18 -26.5 GHz



Features

- Transitions: 2.92 to WR-42
- Waveguide size: WR42
- Flange: Square type UBR220
- Impedance: 50 Ohms
- Body Geometry: Right Angle

Applications

- Radar Systems
- Communication Systems
- Microwave Radio Systems
- Military and Space



Generic photo used for illustration purposes only

Electrical Specifications

Parameter	Minimum	Typical	Maximum	Units
Frequency range	18	-	26.5	GHz
VSWR	-	-	1.2	:1
Insertion Loss	-	-	0.25	dB

Mechanical Specifications

Description	RF Connector	Waveguide Interface
Designation	Female	UBR220
Type	2.92	Square Cover
Material	Stainless Steel	Aluminum

Viet Electronic technology solutions (VIETES Co., Ltd)

For detailed performance specs & Shopping online see Vietes web site: www.Vietes.vn

Data Sheet

VES-AD-2.92WR42

Coax to Waveguide Adapter

50Ω 18 -26.5 GHz

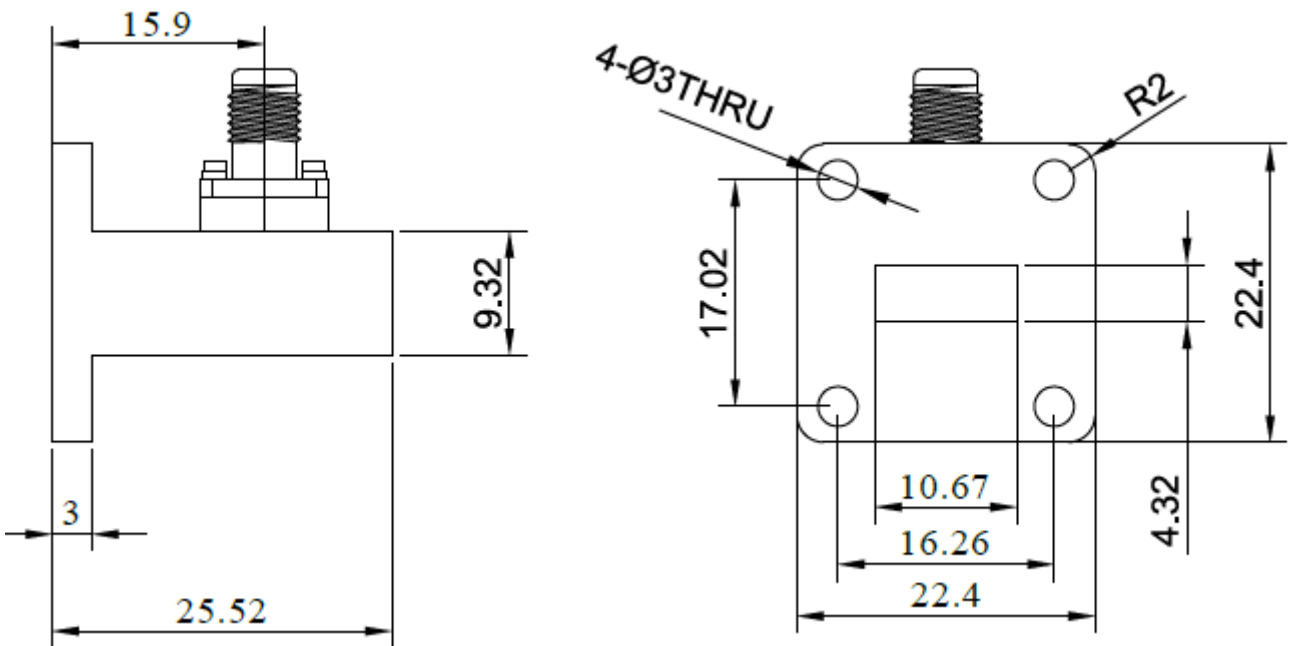


Plot and Other Data

Notes:

- Values at +25°C, sea level.
- ESD Sensitive Material, Transport material in Approved ESD bags. Handle only in approved ESD Workstation.

Outline Drawing Dimensions ([inch]/mm)



Viet Electronic technology solutions (VIETES Co., Ltd)

For detailed performance specs & Shopping online see Vietes web site: www.Vietes.vn

Data Sheet

VES-AD-2.92WR42

Coax to Waveguide Adapter

50Ω 18 -26.5 GHz



Contact us

VIET ELECTRONIC TECHNOLOGY SOLUTIONS (VIETES CO., LTD)

No. 79, Lane 193 Trung Kinh, Yen Hoa, Hanoi, Vietnam.

www.vietes.vn

Email: info@vietes.vn

Viet Electronic technology solutions (VIETES Co., Ltd)

For detailed performance specs & Shopping online see Vietes web site: www.Vietes.vn