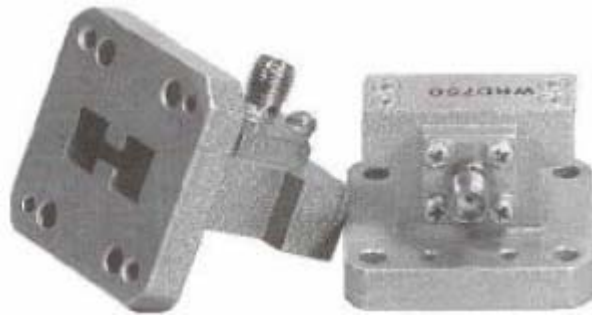


Double Ridge Waveguide to Coaxial Adaptors

DrawCom can supply a full line of Double Ridge Waveguide to Coax Adaptors. These adaptors operate over the entire double ridge waveguide bandwidth. The adaptors, intended for low power application, exhibit very low loss and a low VSWR.



MODEL NUMBER M2572

Model No.	Waveguide Size	Frequency Range (GHz)	Maximum VSWR	Connector		
				N	SMA	K
2572-1	WRD200D24	2.00 – 4.80	1.15	√		
2572-2	WRD350D24	3.50 – 8.20	1.20	√		
2572-3	WRD475D24	4.75 – 11.00	1.20	√	√	
2572-4	WRD650D24	6.50 – 18.00	1.25	√	√	
2572-5	WRD750D24	7.50 – 18.00	1.25	√	√	
2572-6	WRD180D24	18.00 – 40.00	1.35			√

ORDERING INFORMATION

- Select model number and waveguide size from the above table.
- Specify connector style and type; e.g. **S** for SMA, **N** for N type and **K** for K type, add suffix; **F** for female and **M** for male.
- Specify flange type; e.g. **G** for gasket and **C** for cover, add suffix; **1** for alternate tap and clear, **2** for all tapped and **3** for all clear.

Ordering Example

Model No.	W/G Size	Connector	Flange
M2572	3	SF	C3

Part Number – M2572-3-SF-C3

The example is a WR475D24 double ridge waveguide to SMA female coax adaptor with all clear cover flange.

Consult us for more details regarding your particular requirements.