

# Double Ridge Waveguide to Coax Adaptors

## Series WRD\*\*\*093

### Features

- 1.25 VSWR Fullband
- Narrow Band Versions Available
- Models up to 40GHz
- Competitively Priced
- Female & Male Coax Connectors

We are proud to include in our latest catalogue, our new series of WRD waveguide to coax adaptors which have been designed to give high durability and reliability.

Adaptors can be fitted with SMA, APC7 and N type connectors for use up to 18GHz, K connectors are fitted to the WRD 180 units covering the 18 to 40 GHz band.

Narrowband models, specifically optimised can be manufactured on request.



Model	Waveguide Size	Frequency Range GHz	Connector Options	Waveguide Flange	Fullband VSWR Max	Model
WRD200093-SF40	WRD-200D24	2.0-4.8	SMA	WRD200C1	1.25	WRD200093-SF40
WRD350093-SF40	WRD-350D24	3.5-8.2	SMA	WRD350C1	1.25	WRD350093-SF40
WRD475093-SF40	WRD-475D24	4.75-11.0	SMA	WRD475C1	1.25	WRD475093-SF40
WRD580093-SF40	WRD-580D28	5.8-16.0	SMA	WRD580C1	1.25	WRD580093-SF40
WRD580093-SF40	WRD-580D28	5.8-16.0	SMA	WRD580C1	1.25	WRD580093-SF40
WRD650093-SF40	WRD-650D28	6.5-18.0	SMA	WRD650C1	1.25	WRD650093-SF40
WRD750093-SF40	WRD-750D24	7.5-18.0	SMA	WRD750C1	1.25	WRD750093-SF40
WRD200093-AP70	WRD-200D24	2.0-4.8	APC	WRD200C1	1.25	WRD200093-AP70
WRD350093-AP70	WRD-350D24	3.5-8.2	APC	WRD350C1	1.25	WRD350093-AP70
WRD475093-AP70	WRD-475D24	4.75-11.0	APC	WRD475C1	1.25	WRD475093-AP70
WRD580093-AP70	WRD-580D28	5.8-16.0	APC	WRD580C1	1.25	WRD580093-AP70
WRD650093-AP70	WRD-650D28	6.5-18.0	APC	WRD650C1	1.25	WRD650093-AP70
WRD750093-AP70	WRD-750D24	7.5-18.0	APC	WRD750C1	1.25	WRD750093-AP70
WRD200093-NF10	WRD-200D24	2.0-4.8	N	WRD200C1	1.25	WRD200093-NF10
WRD350093-NF10	WRD-350D24	3.5-8.2	N	WRD350C1	1.25	WRD350093-NF10
WRD475093-NF10	WRD-475D24	4.75-11.0	N	WRD475C1	1.25	WRD475093-NF10
WRD580093-NF10	WRD-580D28	5.8-16.0	N	WRD580C1	1.25	WRD580093-NF10
WRD650093-NF10	WRD-650D28	6.5-18.0	N	WRD650C1	1.25	WRD650093-NF10
WRD750093-NF10	WRD-750D24	7.5-18.0	N	WRD750C1	1.25	WRD750093-NF10
WRD110093-KF20	WRD-110C24	11.0-26.5	K(female)	WRD110C1	1.25	WRD110093-KF20
WRD110093-KM20	WRD-110C24	11.0-26.5	K(Male)	WRD110C1	1.25	WRD110093-KM20
WRD180093-KF20	WRD-180C24	18.0-40.0	K(Female)	WRD180C1	1.25	WRD180093-KF20
WRD180093-KM20	WRD-180C24	18.0-40.0	K(Male)	WRD180C	1.25	WRD180093-KM20

#### ORDERING INFORMATION

Model: Adaptor type suffix; Description

Example: Model WRD18093-KF20 Double Ridge Waveguide to K female coax adaptor

Series  
WRD( )093