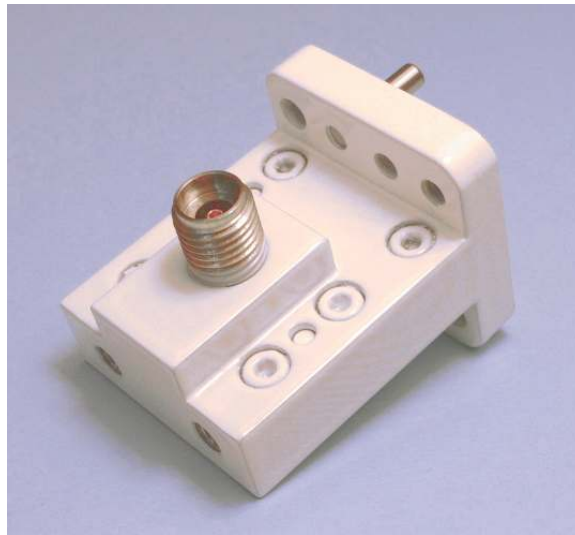


18 - 40 GHz Waveguide to Co-Axial Adaptors



Model Number QST180K

- Lightweight, Low Cost, Proven Design
- Low Insertion Loss
- Low VSWR
- WRD180 to K type Co-Axial Adaptor
- 35 Years Waveguide Design Experience

This waveguide adaptor (also called waveguide transition) offers excellent performance at a low price.

It interfaces between WRD180 waveguide directly to a K type coaxial connector with a minimum of loss, enabling convenient millimetre wave test and measurement. VSWR across the band is also excellent.

Q-par Angus have been specialists in the microwave engineering field since 1973, and design and manufacture highest quality products sold worldwide.

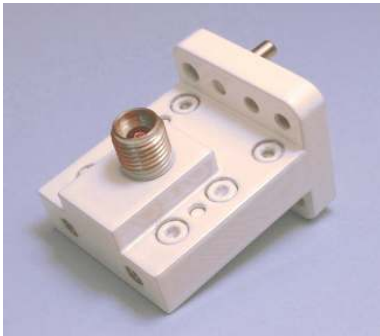
Other models available

QST650NLP -	Low Power WRD650 to Type N Adaptor
QST650NHP -	High Power WRD650 to Type N Adaptor
QST750NLP -	Low Power WRD750 to Type N Adaptor
QST750NHP -	High Power WRD750 to Type N Adaptor

Typical Specification

Frequency	18 - 40 GHz
Typical VSWR	< 1.4 : 1
Weight	20 g
Dimensions	22 mm x 22 mm (Flange) x 29 mm long
Connector Type	K Type Female
Power Handling	20 W CW
Construction	Aluminium Alloy
Mounting	Two M3 x 4 mm deep about on 12 mm centres
Finish	RAL 9016 Traffic White

Further Product Images



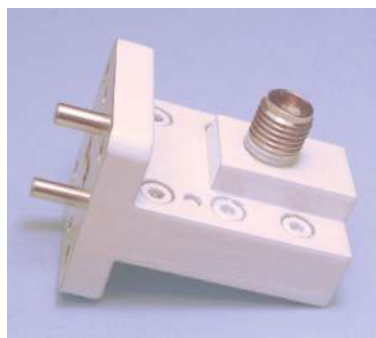
Main View
A plastic cover (not shown) is provided to protect the connector



Mounting Holes
M3 x 4 mm deep



Flange View



Side View

Other waveguide sizes and co-axial connectors available

Designed and Manufactured in England to the Highest Standards

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