



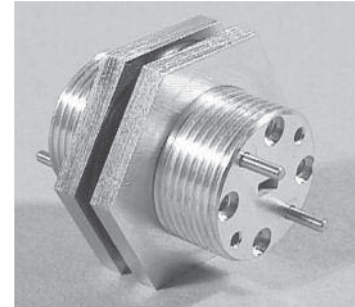
# Waveguide Flanges, Adapters and Associated Hardware

## Bulkhead Waveguide Adapter

QBA

### Product Description

QuinStar Technology's series QBA waveguide bulkhead adapter was developed for use as panel feed-through in assemblies and equipment packaging. These adapters operate over the full waveguide bandwidth in waveguide bands from 18.0 to 140 GHz. O-rings are provided on the panel mount for moisture resistance and a wide variety of flange types and configurations are offered. Standard lengths are 1.00 inches with custom lengths available upon request.



### Ordering Information

Model Number **QBA - A BCD 0**

waveguide band designator

K = K- band	V = V-band
A= Ka-band	E = E-band
Q =Q-band	W = W-band
U = U-band	F = F-band

flange type number

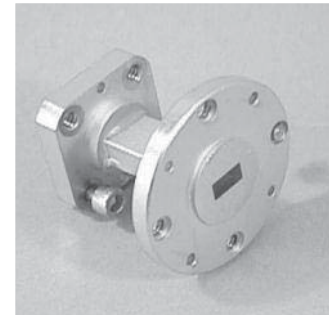
595 = UG 595 (K-band)
599 = UG-599 (Ka-band)
383 = UG-383 (Q- and U-band)
385 = UG-385 (V-band)
387 = UG-387 (E-, W- and F-band)

## Flange Adapters

QFA

### Product Description

QuinStar series QFA Flange Adapters are used to facilitate connection between different types or formats of flanges used for the same waveguide size. These are produced in various waveguide bands in the 12.4 to 220 GHz range with various combinations of commonly used flange styles attached to the two ends of a short low-loss waveguide. Custom combinations are also available upon request. Standard length is 1.0"



### Ordering Information

Model Number **QFA - A BCD EFG**

waveguide band designator

K = K- band	V = V-band
A= Ka-band	E = E-band
Q =Q-band	W = W-band
U = U-band	F = F-band

first flange type number  
(see QBA above)

second flange type number  
(see QBA above)