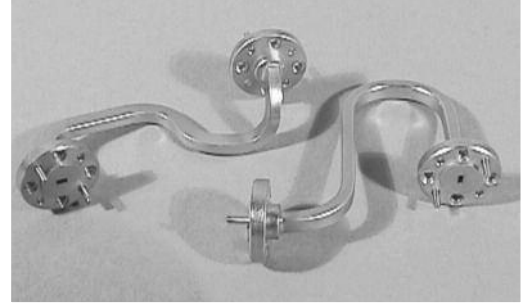




### Characteristics

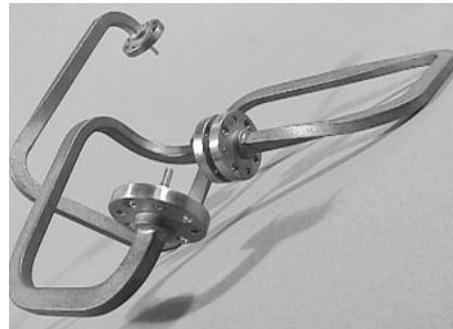
- ◆ Accurate Mechanical Dimensions for Complex Geometries
- ◆ Low Insertion Loss and VSWR
- ◆ Built Precisely to Customer's Specifications and Drawings
- ◆ Options in material, finish and features



### Product Description

QuinStar Technology specializes in producing custom waveguide assemblies for use in virtually any product assembly and for interconnects in millimeter wave subsystems. These waveguide assemblies can involve complex bend, twists, and other mechanical features required for low loss interconnections within subsystem

assemblies. Each waveguide assembly is manufactured to customer's precise mechanical drawing and specifications using the most suitable material, waveguide flanges and finish. Examples of some of the previously delivered assemblies are shown.



### Ordering Information

Model Number **QAC -**

**A BCDEF**

waveguide band designator

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

unique number assigned by QuinStar to custom assembly.