

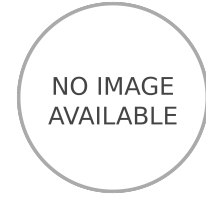


Leg lengths 6" from center line to flanges. Other lengths available upon request. For 90° twist section, leg lengths 6" for WR90 and WR75, 12" for WR229 to WR112.

FEATURES / BENEFITS

Waveguide installation

- The rectangular waveguide component provides simple installation in particular difficult cases
- It can be installed where less space is available
- It provides outstanding electrical performance



Technical features

STRUCTURE

|   |  |                 |
|---|--|-----------------|
| Type of Rectangular Waveguide Component |  | Bend in H-Plane |
| Waveguide Size IEC (EIA)                |  | R100 (WR90)     |
| Flange A                                |  | UG-39B          |
| Flange B                                |  | UG-40B/U        |
| Package Quantity                        |  | 1               |

ELECTRICAL SPECIFICATIONS

|                                 |           |             |
|---------------------------------|-----------|-------------|
| Minimum Return Loss (max. VSWR) | dB (VSWR) | 36.6 (1.03) |
|---------------------------------|-----------|-------------|

MECHANICAL SPECIFICATIONS

|            |        |    |
|------------|--------|----|
| Bend/Twist | degree | 90 |
|------------|--------|----|

MATERIAL

|          |  |       |
|----------|--|-------|
| Material |  | Brass |
|----------|--|-------|

External Document Links

Notes