



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

NO IMAGE  
AVAILABLE

**Technical features****STRUCTURE**

|                                         |  |                 |
|-----------------------------------------|--|-----------------|
| Type of Rectangular Waveguide Component |  | Bend in H-Plane |
| Waveguide Size IEC (EIA)                |  | R84 (WR112)     |
| Flange A                                |  | UG-51           |
| Flange B                                |  | UG-52B/U        |
| Package Quantity                        |  | 1               |

**ELECTRICAL SPECIFICATIONS**

|                                 |           |             |
|---------------------------------|-----------|-------------|
| Minimum Return Loss (max. VSWR) | dB (VSWR) | 40.1 (1.02) |
|---------------------------------|-----------|-------------|

**MECHANICAL SPECIFICATIONS**

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

**MATERIAL**

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

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