



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 E-Plane |
| Waveguide Size IEC (EIA) | | R70 (WR137) |
| Flange A | | UG-343/U |
| Flange B | | UG-344/U |
| Flange Finish | | Brass un-plated |
| Package Quantity | | 1 |

ELECTRICAL SPECIFICATIONS

| | | |
|---------------------------------|-----------|-------------|
| Minimum Return Loss (max. VSWR) | dB (VSWR) | 30.7 (1.06) |
|---------------------------------|-----------|-------------|

MECHANICAL SPECIFICATIONS

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

MATERIAL

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

External Document Links

Notes