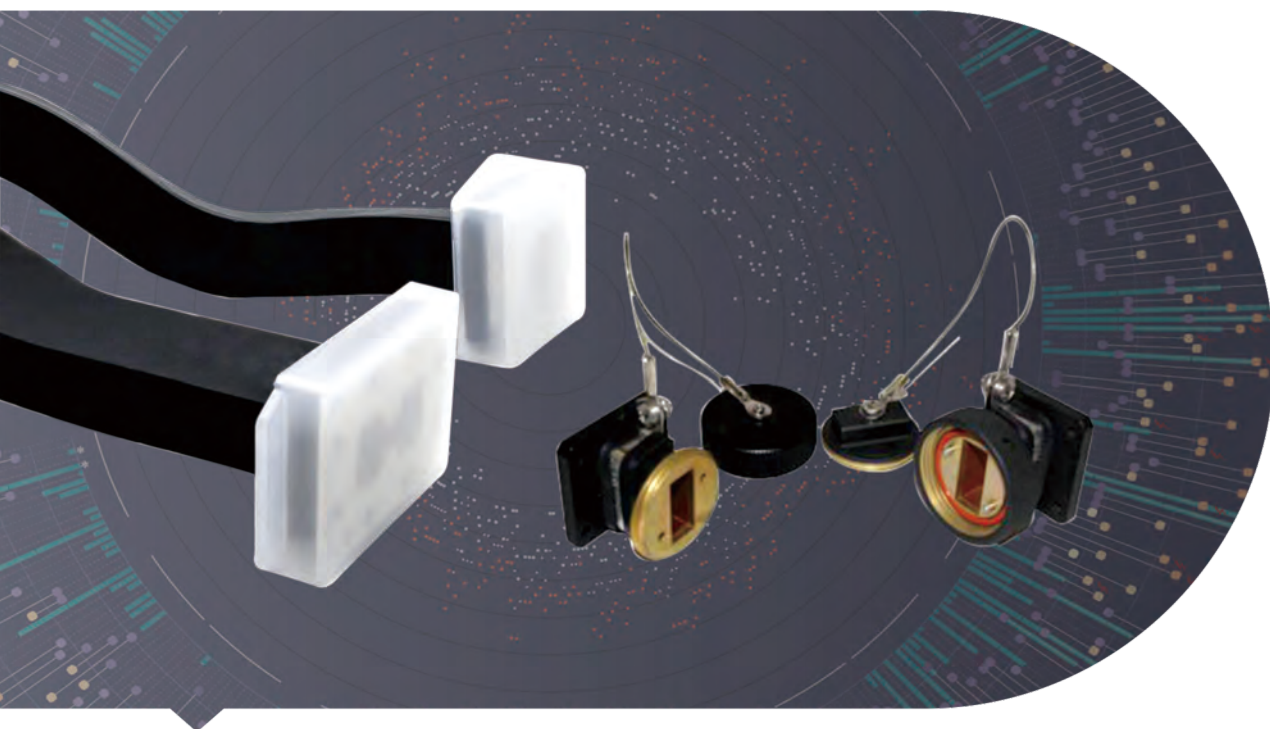


WAVEGUIDE QUICK RELEASE CONNECTOR & DUST COVERS



→ Features

- Waveguide size: WR2300 to WR10
- Fast Waveguide Connection
- Easy Installation
- Material: Al/Cu
- Flange: Cover, Grooved and Choke(UG/CPR)
- Optional: With/Without dust cover

→ Description

Dolph Microwave Waveguide quick release connector is easy installation unnecessary of screws and nuts. Flange available in grooved, choke and cover. Selected with or without dust cover. Both standard and customized can be chosen in mechanical configurations.

| Model | WR Type | Frequency (Ghz) | VSWR Max. | IL (dB) | Length (mm) |
|---------------|---------|-----------------|-----------|---------|-------------|
| DH-32QDPM... | WR284 | 2.60-3.95 | 1.05 | 0.1 | 76.2 |
| DH-40QDPM... | WR229 | 3.22-4.9 | 1.05 | 0.1 | 76.2 |
| DH-48QDPM... | WR187 | 3.94-5.99 | 1.05 | 0.1 | 76.2 |
| DH-58QDPM... | WR159 | 4.64-7.05 | 1.05 | 0.1 | 76.2 |
| DH-70QDPM... | WR137 | 5.38-8.17 | 1.05 | 0.1 | 76.2 |
| DH-84QDPM... | WR112 | 6.57-9.99 | 1.05 | 0.1 | 76.2 |
| DH-100QDPM... | WR90 | 8.20-12.40 | 1.05 | 0.1 | 76.2 |
| DH-120QDPM... | WR75 | 9.84-15.0 | 1.05 | 0.1 | 76.2 |
| DH-140QDPM... | WR62 | 11.9-18.0 | 1.05 | 0.1 | 76.2 |
| DH-180QDPM... | WR51 | 14.5-22.0 | 1.05 | 0.1 | 76.2 |
| DH-220QDPM... | WR42 | 17.6-26.7 | 1.05 | 0.1 | 76.2 |
| DH-260QDPM... | WR34 | 21.7-33.0 | 1.05 | 0.1 | 76.2 |
| DH-320QDPM... | WR28 | 26.3-40.0 | 1.05 | 0.1 | 76.2 |
| DH-400QDPM... | WR22 | 33.0-50.0 | 1.05 | 0.1 | 76.2 |

| Flange Type | Inside Finish | Body Finish | Material |
|-------------|------------------------|-----------------------------|----------|
| FBP | Iridite per MIL-C-5541 | Anticorrosion Black Painted | Al/Brass |
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| FBP | Iridite per MIL-C-5541 | Anticorrosion Black Painted | Al/Brass |
| FUGP | Iridite per MIL-C-5541 | Anticorrosion Black Painted | Brass |

Ordering Information

DH - 120 QD P M A

| | |
|-----|-------------------------------------|
| DH | Dolph Microwave |
| 120 | WR75 |
| QD | Waveguide Quick Disconnect Assembly |
| P | Flange Cover |
| M | Flange Grooved |
| A | Material Al |