

## Power Divider/Combiner

**Gwave**

50Ω 2 Way 2.92mm Power Divider(DC ~ 40G)

**GPD-2-0040D**

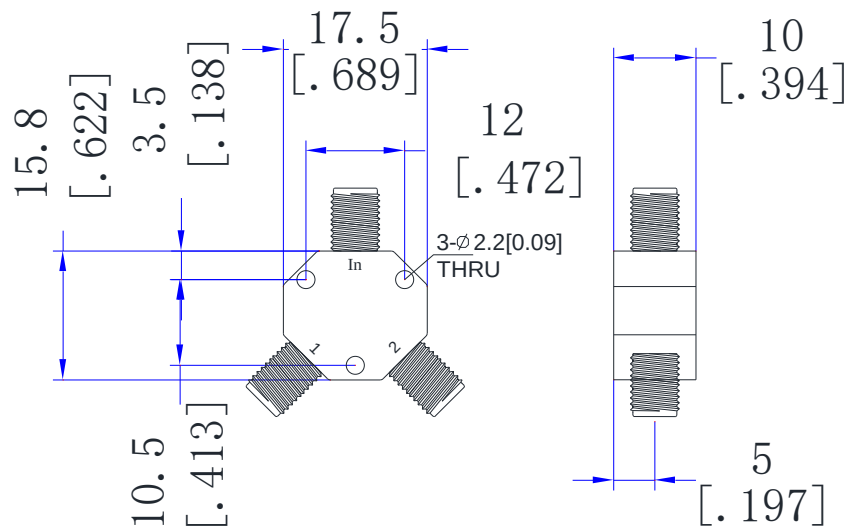
### Electrical Specifications

|                         |         |
|-------------------------|---------|
| Frequency Range, GHz    | DC ~ 40 |
| Impedance, Ohms         | 50      |
| Insertion Loss Max.[dB] | 7.5     |
| Amp.Bal. Max.[dB]       | ±0.5    |
| VSWR Input Max.         | 1.50    |
| VSWR Output Max.        | 2.50    |
| Isolation Min.[dB]      | 9       |
| Phase Bal. Max.[Deg.]   | ±5      |
| Power Rating.[W]        | 2       |

### Mechanical Specifications

|                         |           |
|-------------------------|-----------|
| Conn.Type               | 2.92mm(F) |
| Weight Max[g]           | 40        |
| Operating Range deg.[C] | -35 ~ 75  |

### Outline Drawing



- \*1.Dimensions are in mm [inches]  
2.Tolerances: Outline drawing:±0.3

### Notes

-Compliant MIL-STD-810G environment test standard.