

# Power Divider/Combiner



50Ω 8 Way 1.85mm Power Divider(40 ~ 67G)

**GPD-8-400670**

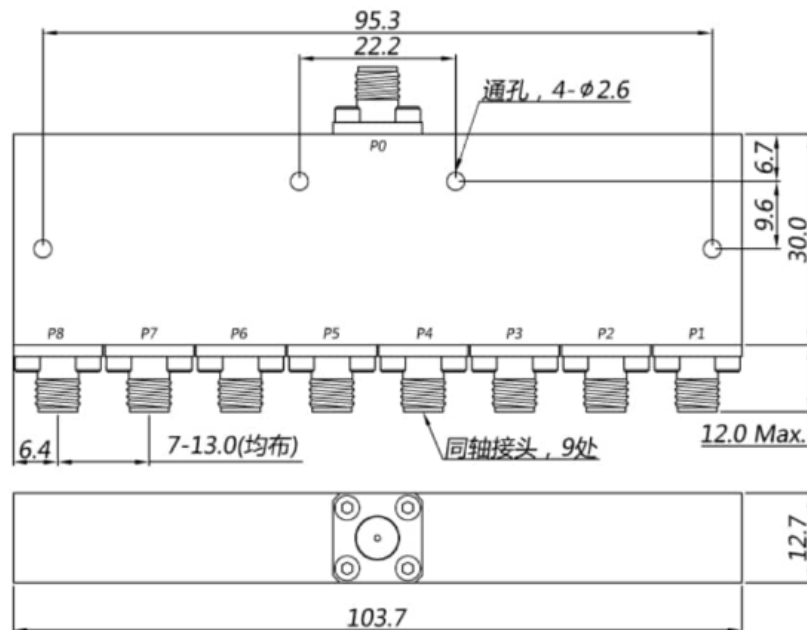
## Electrical Specifications

Frequency Range, GHz	40 ~ 67
Impedance, Ohms	50
Insertion Loss Max.[dB]	5.9
Amp.Bal. Max.[dB]	±1.0
Input VSWR Max.	1.9
Output VSWR Max.	1.9
Isolation Min.[dB]	16
Phase Bal. Max.[Deg.]	±12
CW Power Max.[W]	12
Peak Power Max.[kW]	1

## Mechanical Specifications

Conn.Type	1.85mm(F)
Weight Max[g]	150
Operating Range deg.[C]	-55 ~ 85

## Outline Drawing



## Notes

- Insert loss does not include theoretical power distribution insert loss[9dB].
- Compliant MIL-STD-810G environment test standard.