

## QPD8-26500-50000-20-2

### 8-Way, 26.5~50GHz

#### Features:

- \* Small Size
- \* Low Insertion Loss

#### Applications:

- \* Amplifiers
- \* Mixers
- \* Antennas
- \* Laboratory Test

#### Electrical

Frequency:	26.5~50GHz
Insertion Loss:	4.2dB max.
VSWR:	1.8 max.
Isolation:	18dB min.
Amplitude Balance:	±0.8dB
Phase Balance:	±10° max.
Impedance:	50Ω
Power @SUM Port:	20W max. as divider 1W max. as combiner
Peak Power:	1000W

#### Mechanical

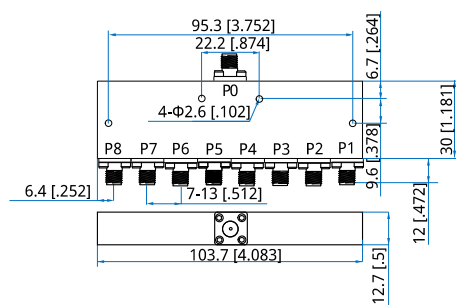
Size <sup>*1</sup> :	103.7*30*12.7mm 4.083*1.181*0.5in
Connectors:	2.4 Female
Mounting:	4-Φ2.6mm through-hole

[1] Exclude connectors.

#### Environmental

Operation Temperature:	-55~+85°C
Non-Operation Temperature:	-55~+100°C

#### Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### How To Order

**QPD8-26500-50000-20-2**

Customization is available upon request.