

## QPD2-500-26500-20-S

### 2-Way, 0.5~26.5GHz

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

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

**Electrical**

Frequency:	0.5~26.5GHz
Insertion Loss:	2.4dB max.
Input VSWR:	1.6 max.
Output VSWR:	1.6 max.
Isolation:	17dB min.
Amplitude Balance:	±0.4dB max.
Phase Balance:	±4° max.
Impedance:	50Ω
Average Power:	20W typ.

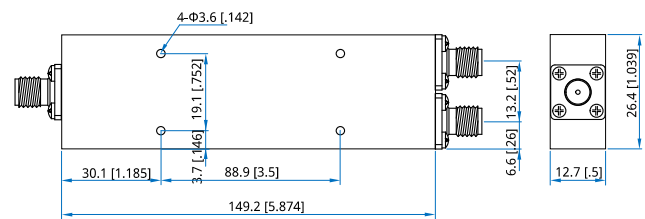
**Mechanical**

Size <sup>*1</sup> :	149.2*26.4*12.7mm 5.874*1.039*0.5in
Weight:	150g max.
Connectors:	SMA Female
Mounting:	4-Φ3.6mm 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**

**QPD2-500-26500-20-S**

Customization is available upon request.