

# 4-Way Power Divider/Combiner

# QPD4-18000-26500-20-K

4-Way, 18~26.5GHz

Features: \* Small Size

\* Low Insertion Loss

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

# Electrical

Frequency:	18~26.5GHz
Insertion Loss:	1.6dB max.
Input VSWR:	1.6 max.
Output VSWR:	1.6 max.
Isolation:	16dB min.
Amplitude Balance:	0.4dB max.
Phase Balance:	±6°
Impedance:	50Ω
Power @SUM Port:	20W max. as divider
	1W max. as combiner

#### Mechanical

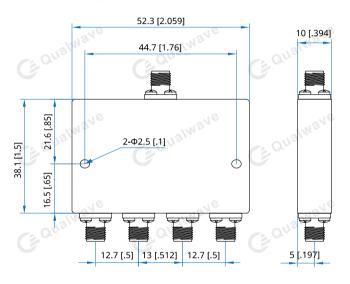
Size <sup>*1</sup> :	52.3*38.1*10mm
	2.059*1.5*0.394in
Weight:	65g
Connectors:	2.92mm Female (Stainless
	steel)
Mounting:	2-Ф2.5mm through-hole

[1] Exclude connectors.

### Environmental

Operation Temperature: -45~+85°C

# **Outline Drawings**



Unit: mm [in] Tolerance: ±0.5mm [±0.02in]

# How To Order QPD4-18000-26500-20-K

Customization is available upon request.