

# 6-Way Power Divider/Combiner

# **QPD6-25-95-K15-S** 6-Way, 25~95MHz, 150W

Features: \* Small Size

\* Low Insertion Loss

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

### Electrical

Frequency:	25~95MHz
Insertion Loss:	0.8dB max.
VSWR:	1.5 max.
Isolation:	18dB min.
Amplitude Balance:	±0.3dB max.
Phase Balance:	±5° max.
Impedance:	50Ω
Average Power:	150W max. as divider
	150W max. as combiner

#### Mechanical

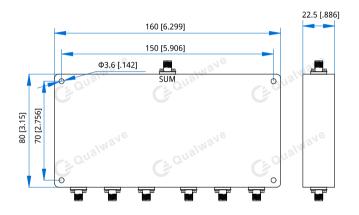
Size <sup>*1</sup> :	160*80*22.5mm
	6.299*3.15*0.886in
Connectors:	SMA Female
Mounting:	4-Φ3.6mm through-hole

[1] Exclude connectors.

#### Environmental

Operation Temperature: -40~+55°C

### **Outline Drawings**



Unit: mm [in] Tolerance: ±0.3mm [±0.012in]

## How To Order QPD6-25-95-K15-S

Customization is available upon request.