

QSDC-6000-18000-80-35-S

6~18GHz, 80W, 35dB

Features:

- * Broadband
- * Low Insertion Loss

Applications:

- * Amplifiers
- * Transmitter
- * Laboratory Test
- * Radar

Electrical

Frequency:	6~18GHz
Insertion Loss:	0.5dB max.
VSWR (Mainline):	1.5 max.
VSWR (Coupling):	1.7 max.
Directivity:	10dB min.
Coupling:	35±1dB
Coupling Flatness:	±0.75dB max.
Impedance:	50Ω
Average Power:	80W

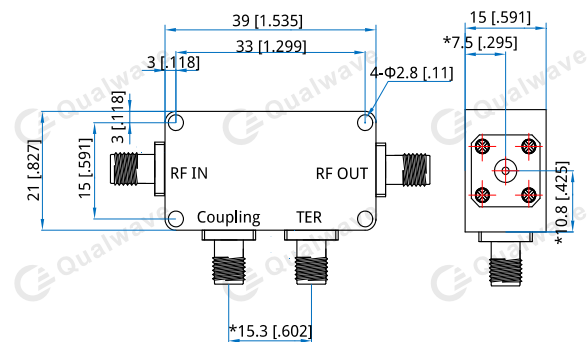
Mechanical

Size ^{*1} :	39*21*15mm 1.535*0.827*0.591in
Connectors:	SMA Female
Mounting:	4-Φ2.8mm through-hole

[1] Exclude connectors.

Environmental

Temperature:	-55~+85°C
--------------	-----------

Outline Drawings


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in], *Ensure dimensions for design.

How To Order

QSDC-6000-18000-80-35-S

Customization is available upon request.