

QBAL-10-26500

0.01~26.5GHz

Features:

- * Broad Band
- * High Rejection

Applications:

- * Analog to Digital Converters
- * Balanced Receivers
- * Baseband Digital Modulation
- * Signal Integrity

Electrical

Frequency:	0.01~26.5GHz
Insertion Loss:	10.2dB max.
Nominal Phase Shift:	180°
Amplitude Balance:	±1.0dB max.
Phase Balance:	±5° max.
Common Mode Rejection:	28dB min.
VSWR(COM):	1.25 typ.
VSWR(0°/180°):	1.8 typ.
Impedance:	50Ω
Input Power:	1W max.
Group Delay:	294±4.0ps typ.

Mechanical

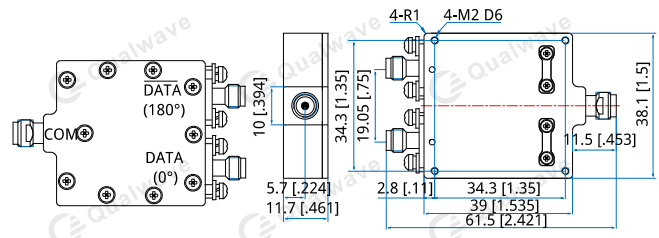
Size ¹ :	39*38.1*11.7mm 1.535*1.5*0.461in
Connectors:	3.5mm Female
Mounting:	4-M2mm depth 6

[1] Exclude connectors and terminations.

Environmental

Operation Temperature:	-40~+70°C
Non-operation Temperature:	-40~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.