

# QCI-25500-27000-10-2

## 25.5~27GHz, 10W/2W

**Features:**  
 \* Broadband  
 \* High Power  
 \* Low Insertion Loss

**Applications:**  
 \* Wireless  
 \* Radar  
 \* Laboratory Test

### Electrical

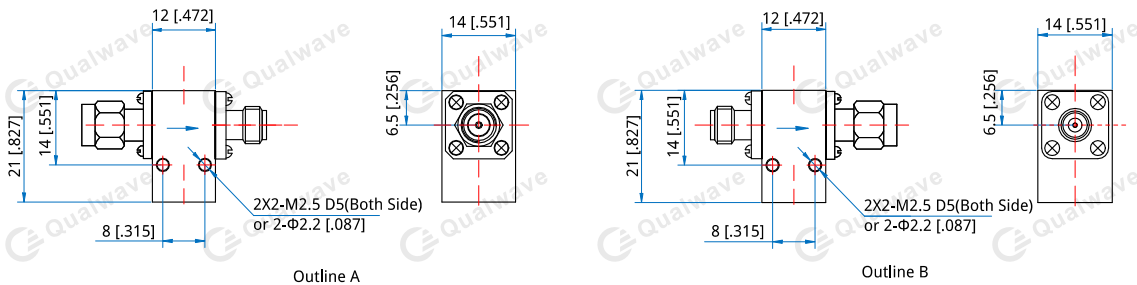
Frequency:	25.5~27GHz
Insertion Loss:	0.6dB max.
Isolation:	18dB min.
VSWR:	1.25 max.
Forward Power:	10W
Reverse Power:	2W
Impedance:	50Ω

### Mechanical

Size*1:	12*21*14mm 0.472*0.827*0.551in
RF Connectors:	2.92mm
Mounting:	2x2-M2.5mm depth 5mm
Direction:	Clockwise
Weight:	45g

[1] Exclude connectors.

### Outline Drawings



Unit: mm [in]  
 Tolerance: ±0.2mm [±0.008in]

### Environmental

Operating Temperature:	0~+60°C Outline A 0~+50°C (1.0dB/18dB/1.30) Outline B
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### Connector Naming Rules:

KMK - 2.92mm Male, 2.92mm Female (Outline A)  
 KKM - 2.92mm Female, 2.92mm Male (Outline B)

### Direction Naming Rules:

1 - Clockwise

### How To Order

**QCI-25500-27000-10-2-Y-Z**

Y: Connector type  
 Z: Direction type

Examples:

To order a Coaxial Isolator, 25500~27000MHz, Forward power 10W, Reverse power 2W, 2.92mm male, 2.92mm female, Clockwise, specify QCI-25500-27000-10-2-KMK-1.

Customization is available upon request.