

Directional Coupler

tic-tech DC-3555 series of directional coupler offers full coupling characteristic in the determination of important parameters relating to high isolation, accurate monitoring of forward or reflected power with minimal pertubation to the main signal line and ensuring co-efficient coupling flatness and directivity.



Model

Type

Coupling Value

Frequency

VSWR

Coupling Thru-line Loss

Isolation

Impedance

Input Power

Operating Temperature

Dimension (including connectors)

Weight

DC-3555/CV6

Directional Coupler

- 6dB

350-550MHz

<1.2:1

<1.6dB

25dB Min.

50 ohms

50 watts

-30°C ~ +60°C

L178 x W55 x H18 mm

Approx. 0.20 KG