

tic-tech DC-3852 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 perturbation to the main signal line and ensuring co-efficient coupling flatness and directivity.



Model	DC-3852/CV5
Type	Directional Coupler
Coupling Value	- 5dB
Frequency	380 - 520MHz
VSWR	<1.2:1
Coupling Thru-line Loss	<1.6dB
Isolation	25dB Min.
Impedance	50 ohms
Input Power	50 watts
Operating Temperature	-30°C ~ +60°C
Dimension (including connectors)	L167 x W54 x H20 mm
Weight	Approx. 0.30 KG