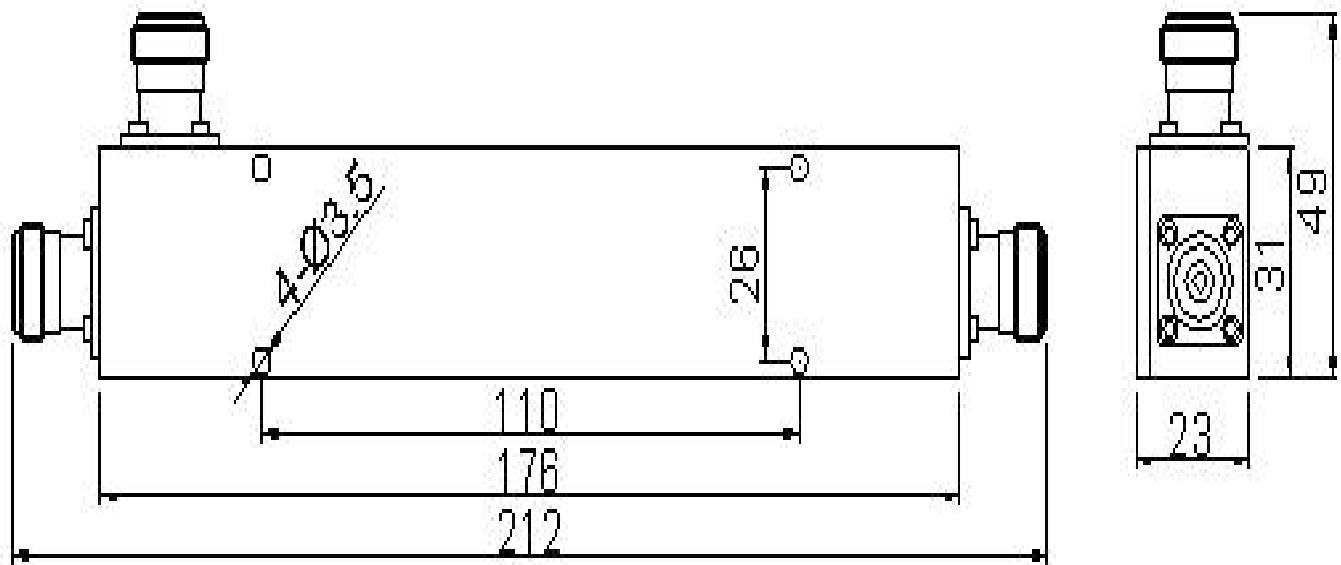


tic-tech DC-K3096 series of stripline directional coupler offers full coupling characteristic in the determination of important parameters relating to high isolation, accurate monitoring of forward or reflected power with minimal perturbation to the main signal line and ensuring co-efficient coupling flatness and directivity in a wide bandwidth covering 300-960MHz. The DC-K3096 series is designed for both indoor & outdoor applications and conforms to IP65 specification.



Model	DC-K3096/CV6	DC-K3096/CV10	DC-K3096/CV15	DC-K3096/CV20	DC-K3096/CV30
Type	Directional Coupler				
Coupling Value	-6dB	-10dB	- 15dB	-20dB	-30dB
Frequency	300 - 960MHz				
VSWR	1.2:1				
Coupling Thru-Line Loss	<1.7dB	<0.8dB	<0.6dB	<0.5dB	<0.4dB
Isolation	26dB	30dB	30dB	30dB	30dB
Impedance	50 ohms				
Input Power	200 watt				
Operating Temp.	-30°C ~ +60°C				
Dimension (incl. Conn)	L 212 x W 49 x H 23 mm				
Weight	Approx. 0.40 KG				