

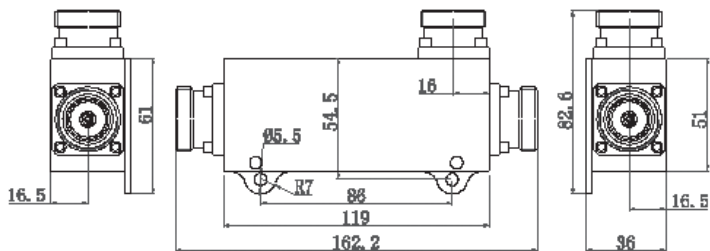
## DC-xxMX-DF-CC

Directional Coupler | 698-2700 MHz | 7/16-DIN Female

This model was previously released as ADC-xx-WBM-XP-DF-CC.



Ordering Options		30 dB Coupler
Model Number (xx)		DC-30MX-DF-CC
<b>Electrical Characteristics</b>		
Frequency Range		698-2700 MHz
Coupling		30 dB
Coupling Tolerance		±1.2 dB
Insertion Loss		≤ 0.2 dB
Isolation		≥ 50 dB
VSWR		≤ 1.20
Peak Power (max)		1.5 kW
PIM3 (2x43 dBm)		≤ -160 dBc
Impedance		50Ω
<b>Mechanical Characteristics</b>		
Plating	Inner Contact	Silver
	Outer Trimetal	Trimetal
Connector		7/16-DIN Female
<b>Environmental Characteristics</b>		
Operating Temperature		-35° C to +70° C
Relative Humidity		Up to 95%
RoHs Compliant		yes
Application		Indoor / Outdoor
Ingress Protection		IP65



Quoted performance parameters are provided to offer typical, peak or range values only and may vary as a result of normal testing, manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to products may be made without notice.