

C-MHC-6982700-03-N

Microstrip Hybrid Coupler | 698-2700 MHz | N-Female | 3 dB

Electrical Characteristics		
Frequency bands	698-2700 MHz	
Coupling	3.01 ± 0.5 dB	
Insertion loss	≤ 0.5 dB	
VSWR	≤ 1.2	
Isolation between ports	25 dB	
Ripple	≤ 0.7 dB	
Intermodulation	≤ -140 dBc	
Power rating	200 W	
Impedance	50Ω	
Temperature range	-25° to 75° C	-13° to 167° F
Connectors	N Female	
Mechanical Characteristics		
Dimensions Length x Width x Depth	147 x 80.5 x 23 mm	5.8 x 3.2 x 0.9 in
Weight without mounting brackets	0.28 kg	0.62 lbs
Packed size (L x W x D)	155 x 95 x 28 mm	6.1 x 3.7 x 1.1 in
Packed weight	0.3 kg	0.7 lbs
Applications	IP65	
Mounting brackets	None	



Quoted performance parameters are provided to offer typical or range values only and may vary as a result of normal 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 product may be made without notice.