

C-CDC-8002500-25-N

Cavity Directional Coupler | 800-2500 MHz | N-Female | 25 dB

Electrical Characteristics		
Frequency bands	800-2500 MHz	
Coupling	25 dB	
Insertion loss	≤ 0.3 dB	
VSWR	≤ 1.25	
Isolation between ports	≥ 45 dB	
Coupling tolerance	± 1 dB	
Intermodulation	≤ -120 dBc	
Power rating	≥ 200 W	
Impedance	50Ω	
Temperature range	-30° to 55° C	-22° to 131° F
FIT	500 ppm/year	
Connector(s)	N Female	
Mechanical Characteristics		
Working humidity	5-95%	

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.