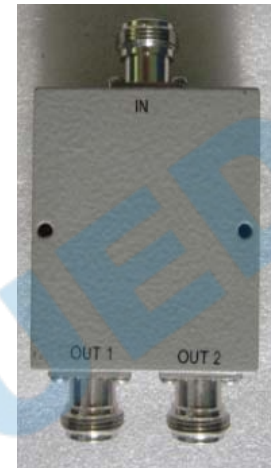


C-MPS-8002500-02-N

Microstrip Power Splitter

Electrical Characteristics		
Frequency range	800-2500 MHz	
Division	2	
VSWR	≤ 1.3	
Isolation between ports	≥ 20 dB	
Insertion loss	≤ 0.3 dB	
Intermodulation (2x43 dBm)	≤ -130 dBc	
Power rating	100 W	
Impedance	50Ω	
FIT (ppm/year)	500	
Temperature range	-25° to 75° C	-13° to 167° F
Connector	N Female	
Mechanical Characteristics		
Dimensions Length x Width x Depth	55 x 59 x 19 mm	2.2 x 2.3 x 0.75 in
Packing Dimensions L x W x D	120 x 70 x 30 mm	4.7 x 2.8 x 1.2 in
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.