



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

880-915 MHz / 925-960 MHz Cavity Duplexer for Outdoor

Part Number: AE897-942D479



Electrical Specifications

Rx Band: 880-915 MHz
Tx Band: 925-960 MHz
Insertion Loss: 1.0 dB Max
Ripple: 0.5 dB Max
Return Loss: 18 dB Min
Attenuation for 2nd and 3rd harmonics: ≥50 dB
Isolation: ≥70 dB @ 880-915 MHz, 925,960 MHz
Power: 50 Watts CW

Mechanical

Connector Type: N-Type (F)
Dimensions: 8.60 x 4.09 x 2.56 in

Environmental

Operating Temperature: -20 to +55° C
Storage Temperature: -45 to +85° C
Environment Class: IP66

Outline Drawing:

