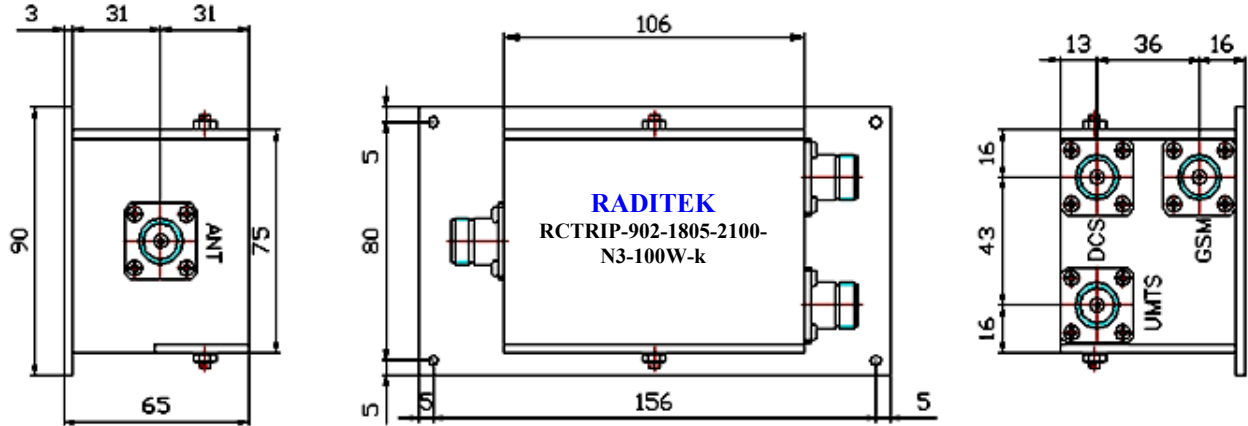


RADITEK INC.

Triplexer, Cavity Filter, 902-1805-2100MHz, N Female Connectors, 100 Watts
RCTRIP-902-1805-2100-N3-100W-k

Dimensions (unit: mm)



Electrical Specifications:	CH1	CH2	CH3
Center Frequency (= Fc)	931	1842.5	2140
Frequency Range (= BW)	Fc± 29MHz (902-960)	Fc± 37.5MHz (1805-1880)	Fc± 30MHz (2110-2170)
Insertion Loss	0.5 dB max.		
Pass Band Ripple	0.3 dB max.		
Return loss	18 dB min.		
In, Out Impedance	50 Ω		
Input Power	100W(Max)	100W (Max)	100W (Max)
Isolation (dBc) (min)	30dBc Min @1805~2170MHz	30dBc Min @ 902~960MHz 30dBc Min @2110~2170MHz	30 dBc Min @902~1880MHz
Operation Temp. Range	-20°C ~ +70°C		
Connector	N-Type Female		