

LOW POWER DIGITAL TV TRIPLEXER TCTD85-3A2 • 758 - 862MHz



- DESIGNED TO MEET DTV REQUIREMENTS
- COMBINES 3 DTV CHANNELS
- LOW INSERTION LOSS
- HIGH PORT TO PORT ISOLATION
- FLAT GROUP DELAY RESPONSE
- BUILT IN TEST PORT



TCTD85-3A2	
Specification	Value
Type	Low Power Triplexer for Digital TV
Band	758 - 862MHz
Number of DTV inputs	3
Number of antenna outputs	1
BW	8MHz
Min channel to channel separation	16MHz
Rejection	10.0dB Min @F _c ±12MHz 30.0dB Min @F _c ±20MHz
Insertion loss	0.6dB typ, 1.0dB max
Return loss	20dB min all ports
Power	20W avg per port
Connectors	N(f)
Temperature range	-30 a +60C
Size	482 x 300 x 88mm
Mounting	Rack mount, 2 RU