



WIRELESS PRODUCTS

700 Band Filter Series

Model Number: CCRF-174
700 Band, Upper C Block, Uplink Filter

PARAMETER	SPECIFICATION
FREQUENCY RANGE	746 – 757 MHz
INSERTION LOSS	1.0 dB Max
RETURN LOSS	20 dB Min
STOPBAND REJECTION	
698 – 740 MHz	60 dB Min
776 – 896 MHz	60 dB Min
CONNECTORS	Type 'N' Female

Model Number: CCTF-191
700 Band, Upper C Block, Downlink Filter

PARAMETER	SPECIFICATION
FREQUENCY RANGE	776 – 787 MHz
INSERTION LOSS	1.0 dB Max
RETURN LOSS	20 dB Min
STOPBAND REJECTION	
698 – 757 MHz	60 dB Min
824 - 896 MHz	60 dB Min
CONNECTORS	Type 'N' Female

Model Number: CCCF-114
700 Band, Fullband Filter

PARAMETER	SPECIFICATION
FREQUENCY RANGE	698 - 806 MHz
INSERTION LOSS	1.0 dB Max
RETURN LOSS	20 dB Min
STOPBAND REJECTION	
824 - 896 MHz	30 dB Min
CONNECTORS	Type 'N' Female

Model Number: CCCF-118
700 Band, Fullband Filter, Low Side Reject

PARAMETER	SPECIFICATION
FREQUENCY RANGE	698 - 806 MHz
INSERTION LOSS	1.0 dB Max
RETURN LOSS	20 dB Min
STOPBAND REJECTION	
824 - 896 MHz	30 dB Min
DC - 695 MHz	20 dB Min
CONNECTORS	Type 'N' Female

Model Number: CCCF-119
Filter, 740 – 800 MHz

PARAMETER	SPECIFICATION
FREQUENCY RANGE	740 - 800 MHz
INSERTION LOSS	1.0 dB Max
RETURN LOSS	20 dB Min
STOPBAND REJECTION	
806 - 896 MHz	30 dB Min
DC – 696 MHz	30 dB Min
CONNECTORS	Type 'N' Female



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700 Band Filter Series

Model Number: CCCF-120-1
700 Band, Lower A Band Filter

PARAMETER	SPECIFICATION
FREQUENCY RANGE	698 - 734 MHz
INSERTION LOSS	1.0 dB Max
RETURN LOSS	20 dB Min
STOPBAND REJECTION 776 - 896 MHz	30 dB Min
CONNECTORS	7/16 DIN Female

Model Number: CCTF-192-1
700 Band, Lower A Band Downlink Filter

PARAMETER	SPECIFICATION
FREQUENCY RANGE	728 - 734 MHz
INSERTION LOSS	1.0 dB Max
RETURN LOSS	20 dB Min
STOPBAND REJECTION DC - 704 MHz 776 - 894 MHz	60 dB Min 60 dB Min
CONNECTORS	7/16 DIN Female

Model Number: CCRF-176-1
700 Band, Lower A Band Uplink Filter

PARAMETER	SPECIFICATION
FREQUENCY RANGE	698 - 704 MHz
INSERTION LOSS	1.0 dB Max
RETURN LOSS	20 dB Min
STOPBAND REJECTION 728 - 894 MHz	30 dB Min
CONNECTORS	7/16 DIN Female

Other models made available upon request, please contact factory