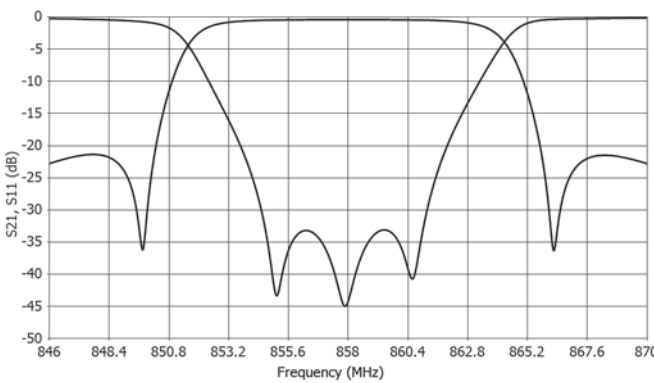


SPECIFICATIONS

Product Code	A-CL3N50C-xx-yy
Project Number	J-076-02
Frequency Range	470 – 862 MHz
Bandwidth	6 to 8 MHz
Order	3-Pole + 2-Notch
Max Input Power	500 W DTV (750 W ATV)
Temperature Stability with O-HZ.02	< 17 kHz / K < 2 kHz / K
Max Operating Temp.	70 °C (158 °F)
Environmental Conditions	-5 to +55 °C (+23 to +131 °F), IP60
Body Finish	Metallic black coloring
Dimensions	324 x 53 x 185 mm
Weight	3 kg (6.6 lb)
Output Monitor Probe	SMA Female
Connectors Interface	2 x 32mm Series
Connectors	D-PC32C N Female D-PC32E 7-16 Female (Default)
Options	O-MR.01 SMB Output Monitor Probe O-RK.03 2U 19" Rack, w/ handles O-HZ.02 Temperature stabilization

BANDPASS FILTERS
UHF



TUNING DATA

	CCIR G Standard	FCC M Standard
Insertion Loss	< 0.44 dB @ V.C.	< 0.54 dB @ V.C.
Selectivity	> 30 dB @ V.C. -5.5/+11 MHz > 24 dB @ V.C. -11/+16.5 MHz	> 30 dB @ V.C. -4.5/+9 MHz > 24 dB @ V.C. -9/+13.5 MHz
Harmonic Attenuation with LC39C	> 50 dB up to 1.3 GHz > 50 dB up to 3.0 GHz	> 50 dB up to 1.3 GHz > 50 dB up to 3.0 GHz
Return Loss	> 26 dB (VSWR < 1.11)	> 26 dB (VSWR < 1.11)
Group Delay Variation	< 25 ns	< 25 ns
Over-Temperature	< 34 K @ 750 W ATV	< 42 K @ 750 W ATV