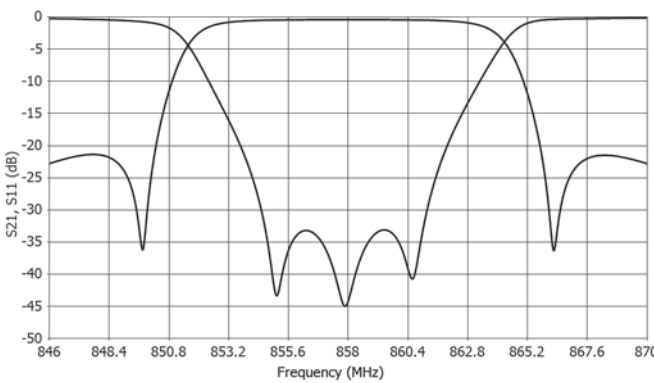


### SPECIFICATIONS

Product Code	A-CL3N30C-xx-yy
Project Number	J-061-02
Frequency Range	470 – 862 MHz
Bandwidth	6 to 8 MHz
Order	3-Pole + 2-Notch
Max Input Power	200 W DTV (300 W ATV)
Temperature Stability with O-HZ.01	< 17 kHz / K < 6 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	254 x 42 x 172 mm
Weight	2 kg (4.4 lb)
Output Monitor Probe	SMA Female
Connectors Interface	2 x 25mm Series
Connectors	D-PC25C N Female (Default) D-PC25E 7-16 Female
Options	O-MR.01 SMB Output Monitor Probe O-RK.02 1U 19" Rack, w/ handles O-HZ.01 Temperature stabilization

BANDPASS FILTERS  
UHF



### TUNING DATA

	CCIR G Standard	FCC M Standard
Insertion Loss	< 0.60 dB @ V.C.	< 0.73 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	< 27 K @ 300 W ATV	< 33 K @ 300 W ATV