

UHF (862 MHz) 3+1/8" Lowpass Filter

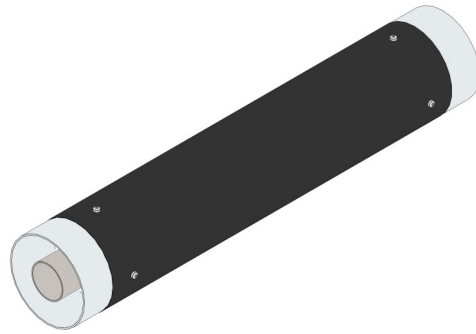
LP77C

FEATURES

- 862 MHz Cut-Off
- 5G n1-n76 Protection
- Rigid Line Interface
- 10-Year Warranty

OPTIONS

- Flanges



SPECIFICATIONS

Code / Revision	A-LP77C / A	
Lowpass Band	470-862 MHz	
No. of Poles	11-Pole	
Max RMS Input Power ⁽³⁾	8.5 kW	(700 MHz)
	8.0 kW	(800 MHz)
Insertion Loss	< 0.01 dB (800 MHz)	
Return Loss (VSWR)	> 30 dB (1.07)	
Selectivity	> 40 dB (1410 to 2600 MHz)	
Max Operating Temperature (Body)	65 °C (149 °F)	
Environmental Conditions	-5 to +55 °C (+23 to +131 °F), IP60	
Dimensions / Weight ⁽¹⁾	422 mm, 3+1/8" / 1.5 kg	
Interface	3+1/8" Rigid Line	
Options	O-TLP77.01 3+1/8" <i>FastLine</i> Flange	

⁽¹⁾ Approximate, default configuration ⁽³⁾ Altitude < 1500 m (4,900 ft.), Free air, Ambient temp. < 30 °C (86 °F)