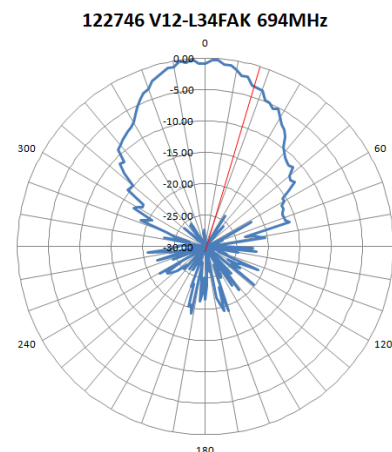
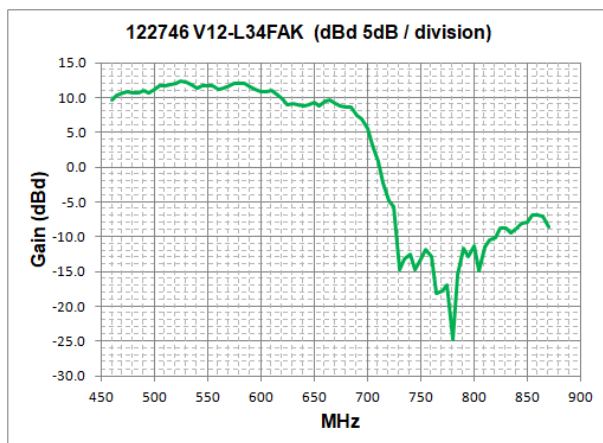
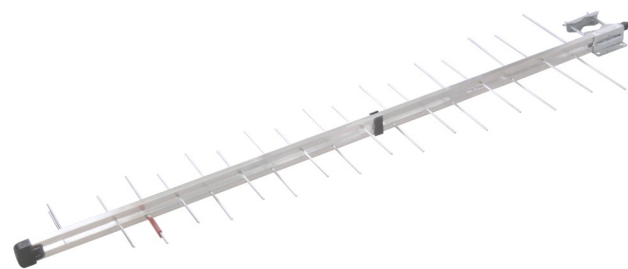


Datasheet

122746 V12-L34FAK
123987 V12-L34FAK 10P

34 element Log aerial Group AK Ch21-48 5G-700
34 element Log aerial Group AK Ch21-48 5G-700

- 34 Element Log-Periodic
- Flat Response, ideal for medium, strong signal areas
- Patent Protected "Stub Tuning"
- Tuned for Group AK CH21-48 470-694MHz.
- Tuned to reject 5G-700LTE
- Lightweight one-piece boom for rigidity and low wind load
- Galvanised mast-clamp for 25 to 60mm masts
- 4mm wire elements for low wind load & high strength
- Individually Boxed
- F connector
- "No-tools" assembly



Model	V12-L34FAK (122746)
Total no of Elements	34
Connection	Weather-proof end cover with PCB mounted F-Connector (f)
Boom sizes	14mm x two seam welded aluminium booms
Element material	4mm dia. aluminium wire with patented staking system
Construction Material	Magnesium aluminium alloy for high strength & corrosion resistance
Finish	De-greased, clean and polished aluminium
Clamp	Fixed galvanised steel clamp for 25mm to 60mm (1" to 2¼") masts
Forward Gain	12.4dBd (14.52dBi)
Frequency range MHz	Wideband 470 - 694MHz (Ch21 - 48) Stub Tuned to reject 5G700 LTE
½ power beam-width angle	±18°
Front / Back Ratio	>20dB
Cross Polar Rejection	19dB
Weight kg	0.788
Length mm	1350mm
Maximum Width mm	330mm
Height mm	40mm
Packaging	Individual boxed / carton of 10 pcs / 240 pallet

*Note: Dependent on local conditions and signal levels, 5G/700-LTE interference may only be fully rejected with additional external filter