SharkFin Antenna Series

Reliable connectivity for fleets, public safety, and mission-critical vehicles

Pulse Electronics' Low Profile SharkFin antennas are the ideal solution for vehicle roof mounting, designed to fit seamlessly on any vehicle regardless of roof design or texture. These antennas not only ensure exceptional performance but also provide a sleek, OEM look for your vehicle. With an IP67 rating and operating temperature range of -40°C to +85°C, they are built to withstand harsh environmental conditions.

LMR	Multiband LTE/WIFI/GNSS		Multiband LMR/ LTE/WIFI/GNSS
	SKF5G62311DM	SKF5GEX74211DM SKF5GEX134811DM	

LMR

P/N	UHF Frequency	UHF Gain (dBi)	7/8/9 Frequency	7/8/9 Gain (dBi)	GNSS Bands
SKF450DM	440-470	2.2	N/A	N/A	N/A
SKF490DM	470-512	2.2	N/A	N/A	N/A
SKF450758L125DM	440-470	3.3	750-960	3.5	L1/L2/L5
SKF490758L125DM	470-512	3.0	750-960	3.5	L1/L2/L5

Multiband: LTE/WIFI/GNSS

P/N	# of LTE Elements	LTE Frequency	LTE Gain (Low bands/ High Bands)	# of WIFI Elements	WIFI Frequency	WIFI Gain (Low bands/ High Bands)	GNSS Bands
SKF5G62311DM	2	617-960/ 1710-5925	2.3/ 5.7	3	2400-2500/ 4900-7250	6.0/ 4.7	L1/L2
SKF5G62311DMRLE	2		2.3/ 5.7	3		6.0/ 4.7	L1/L2/L5
SKF5GEX74211DM	4		2.3/ 5.7	2		5.0/ 5.5	L1/L2
SKF5GEX134811DM	4		2.3/ 5.7	8		6.0/ 7.0	L1/L2

Multiband: LMR/ LTE/WIFI/GNSS

P/N	# of LTE Elements	LTE Frequency	LTE Gain (Low bands/ High Bands)	# of WIFI Elements	WIFI Frequency	WIFI Gain (Low bands/ High Bands)	LMR Whip Options	GNSS
SKF5G72311DMW155	2	617-960/ 1710-5925	2.3/ 5.7	3	2400-2500/ 4900-7250	6.0/ 4.7	150MHz	L1/L2/L5
SKF5G72311DMW400							380MHz	
SKF5G72311DMW470							450MHz	
SKF5G72311DMWW850							850MHz	
SKF5G72311DMW1585							150/450/ 7/8/9	

Gain = dBi
Frequency = MHz.

For More Info Visit: www.yageogroup.com
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