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## HIGH FREQUENCY, HIGH PERFORMANCE PERMANENT ¾" NMO MOUNT

This shock absorbing permanent NMO mount provides extended frequency range up 6 GHz. This allows antennas in frequency ranges above traditional LMR195 equivalent frequencies to be deployed.

## FEATURES ✓ RoHS

- Helps resist vehicle damage resulting from incidental contact with antenna base.
- Ideal solution for vehicles requiring high clearance due to overall vehicle height.
- 78 Rockwell Hardness brass material resists corrosion.
- Gold plated contact for superior conductivity & high-performance up to 6 GHz.
- Available coax options: LMR195 equivalent, 17' RG58A/U or 17' RG58U
- · Available in other coax lengths and connector options

## **MARKETS**

- · Land mobile radio
- Vehicular
- · Public Safety
- Industrial & Commercial Communications

**NMOSC** 

PARAMETER	PERFORMANCE		
Frequency	0-6 GHz		
Mount Type	3/4", NMO		
Installation Hole Size	3/4"		
IP Rating	IP67 sealed at mount surface. Fully IP67 rated when terminated to antenna with IP67 provisions		
Operating Temperature	-40°C to +85°C		
Cable Type	Various Cable Types Available		
Cable Length	Various Cable Lengths Available		
Connector	Various Connector Configurations Available		
Weight	Weight Will Vary On Cable Type and Length		
Hardware	O-Ring and NMO Ring Adapter Included		

PART NUMBER	c°"OV8u⊨	CONNECTOR	CABLE TYPE
NMOSCFMUHM518	17 ft.	Mini UHF Male	RG-58A/U
NMOSCFSMAM518	17 ft.	SMA Male	RG-58A/U
NMOSCFTNCM518	17 ft.	TNC Male	RG-58A/U
NMOSCFRPSMM518	17 ft.	RP-SMA Male	RG-58A/U
NMOSCFFMEM518	17 ft.	FME Male	RG-58A/U
NMOSCFUHFM518	17 ft.	UHF PL259 Male	RG-58A/U
NMOSCF518	17 ft.	No Connector	RG-58A/U
NMOSCGMUHM518	17 ft.	Mini UHF Male	RG-58/U
NMOSCGSMAM518	17 ft.	SMA Male	RG-58/U
NMOSCGTNCM518	17 ft.	TNC Male	RG-58/U
NMOSCGRPSMM518	17 ft.	RP-SMA Male	RG-58/U
NMOSCGFMEM518	17 ft.	FME Male	RG-58/U
NMOSCGUHFM518	17 ft.	UHF PL259 Male	RG-58/U
NMOSCG518	17 ft.	No Connector	RG-58/U
NMOSCNMUHM518	17 ft.	Mini UHF Male	Low Loss 195
NMOSCNSMAM518	17 ft.	SMA Male	Low Loss 195
NMOSCNTNCM518	17 ft.	TNC Male	Low Loss 195
NMOSCNRPSMM518	17 ft.	RP-SMA Male	Low Loss 195
NMOSCNFMEM518	17 ft.	FME Male	Low Loss 195
NMOSCNUHFM518	17 ft.	UHF PL259 Male	Low Loss 195
NMOSCN518	17 ft.	No Connector	Low Loss 195
NMOSCAA518	17 ft.	No Connector	Laird Teflex
NMOSCW518	17 ft.	No Connector	Laird High Performance Teflex
NMOSC	No Cable	No Connector	No Cable

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