



THE DATASHEET OF NMOHPCGFMEM518



NMOHPC High Performance NMO Mount 0 - 6 GHz

HIGH FREQUENCY, HIGH PERFORMANCE PERMANENT 3/4" NMO MOUNT

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

FEATURES

- High-performance up to 6 GHz
- 78 Rockwell Hardness brass material resists corrosion
- Gold plated contact provides superior conductivity
- 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



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" " O	ØV8u=	CONNECTOR	CABLE TYPE
NMOHPCFMUHM518	17 ft.		Mini UHF Male	RG-58A/U
NMOHPCFSMAM518	17 ft.		SMA Male	RG-58A/U
NMOHPCFTNCM518	17 ft.		TNC Male	RG-58A/U
NMOHPCFRPSMM518	17 ft.		RP-SMA Male	RG-58A/U
NMOHPCFFMEM518	17 ft.		FME Male	RG-58A/U
NMOHPCFUHF518	17 ft.		UHF PL259 Male	RG-58A/U
NMOHPCF518	17 ft.		No Connector	RG-58A/U
NMOHPCGMUHM518	17 ft.		Mini UHF Male	RG-58/U
NMOHPCGSMAM518	17 ft.		SMA Male	RG-58/U
NMOHPCGTNCM518	17 ft.		TNC Male	RG-58/U
NMOHPCGRPSMM518	17 ft.		RP-SMA Male	RG-58/U
NMOHPCGFMEM518	17 ft.		FME Male	RG-58/U
NMOHPCGUHF518	17 ft.		UHF PL259 Male	RG-58/U
NMOHPCG518	17 ft.		No Connector	RG-58/U
NMOHPCNMUHM518	17 ft.		Mini UHF Male	Low Loss 195
NMOHPCNSMAM518	17 ft.		SMA Male	Low Loss 195
NMOHPCNTNCM518	17 ft.		TNC Male	Low Loss 195
NMOHPCNRPSMM518	17 ft.		RP-SMA Male	Low Loss 195
NMOHPCNFMEM518	17 ft.		FME Male	Low Loss 195
NMOHPCNUHF518	17 ft.		UHF PL259 Male	Low Loss 195
NMOHPCN518	17 ft.		No Connector	Low Loss 195
NMOHPCAA518	17 ft.		No Connector	Laird Teflex
NMOHPCW518	17 ft.		No Connector	Laird High Performance Teflex
NMOHPC	No Cable		No Connector	No Cable

ANT-DS-NMOHPC 0416

Any information furnished by Laird and its agents is believed to be accurate and reliable. All specifications are subject to change without notice. Responsibility for the use and application of Laird materials rests with the end user, since Laird and its agents cannot be aware of all potential uses. Laird makes no warranties as to the fitness, merchantability or suitability of any Laird materials or products for any specific or general uses. Laird, Laird Technologies, Inc or any of its affiliates or agents shall not be liable for incidental or consequential damages of any kind. All Laird products are sold pursuant to the Laird Technologies' Terms and Conditions of sale in effect from time to time, a copy of which will be furnished upon request. © Copyright 2014 Laird Technologies, Inc. All Rights Reserved. Laird, Laird Technologies, the Laird Logo, and other marks are trademarks or registered trademarks of Laird Technologies, Inc. or an affiliate company thereof. Other product or service names may be the property of third parties. Nothing herein provides a license under any Laird or any third party intellectual property rights.

Americas: +1.847.839.6925
IAS-AmericasEastSales@lairdtech.com

Europe: +44.1628.858941
IAS-EUSales@lairdtech.com

Asia:
IAS-AsiaSales@lairdtech.com
www.lairdtech.com