

NMO Thru Hole Mounts



LAIRD VEHICULAR MOUNTS ARE THE INDUSTRY STANDARD FOR PERFORMANCE AND DURABILITY FEATURES AND BENFITS

- All brass construction and gold plated contact design ensure the most corrosion resistance and best power transfer available
- 78 Rockwell Hardness brass material resists corrosion
- Silver soldered ground lug and contact virtually eliminates RF noise or static
- Multiple cable options are available

Model	Connector Type
3/4" or 3/8" H	ole Alternative Mounts (Cable Not Included)
MO	3/4 Steel Mount
MBO	3/4 Brass Mount for use with RG58 size Cable
MBOX	3/4 Brass Mount for RG8X size Cable
MBOF	3/4 Brass Mount for Teflon® Cable
MABO	3/8 Brass Mount for use with RG58 size Cable
MABTO	3/4 or 3/8 Brass Thick Plate Mount for 3/16" to 1/4" thick surfaces
MABVTO	3/4 or 3/8 Hole 1/2" Thick Plane Adjustable Mount Only
MXGPO	3/8" snap-in Ground Plane Mount
MXO	Snap-in Mount
5/8" Hole Alte	rnative Mounts
VTPM	1" Extra Thick Plate Mount (UHF Barrel - 1-3/8" total stud length)
VTPM800	800 MHz - 1/2" Thick Plate Mount (N Barrel - 1-3/16" total stud length)

^{*}All connectors are shipped loose. Choose "1" option for installed connectors

Model	Connector Type
3/4" Hole Brass	Mounts*
Models with 17'	of RG58A/U Stranded Center Conductor Cable
MB8	No Connector
MB8B	BNC Crimp
MB8M	Mini UHF Crimp
MB8N	N Crimp
MB8NS	N Solder
MB8P	UHF (PL259) Crimp
MB8PS	UHF (PL259) Solder
MB8PST	UHF (PL259) Teflon® Solder
MB8T	TNC Crimp
Models with 17'	of RG58U Solid Center Conductor Cable
MB8U	No Connector
MB8UB	BNC Crimp
MB8UM	Mini UHF Crimp
MB8UN	N Crimp
MB8UNS	N Solder
MB8UP	UHF (PL259) Crimp
MB8UPST	UHF (PL259) Teflon® Solder
MB8UT	TNC Crimp
Models with 17'	of RG8X Low Loss Solid Center Conductor Cable
MB8X	No Connector
MB8XB	BNC Crimp
MB8XM	Mini UHF Crimp
MB8XN	N Crimp
MB8XNS	N Solder
MB8XP	UHF (PL259) Crimp
MB8XPST	UHF (PL259) Teflon® Solder
MB8XT	TNC Crimp

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Model	Connector Type	
3/4" Hole Brass N	Mounts* (continued)	
Models with 17'	of Teflex™ Cable	
MBD	No Connector	
MBDB	BNC Crimp	
MBDM	Mini UHF Crimp	
MBDN	N Crimp	
MBDNS	N Solder	
MBDP	UHF (PL259) Crimp	
MBDPST	UHF (PL259) Teflon® Solder	
MBDT	TNC Crimp	
Models with 17'	of Teflon® Cable	
MBF	No Connector	
MBFB	BNC Crimp	
MBFM	Mini UHF Crimp	
MBFN	N Crimp	
Models with 17'	of ATX195 Cable	
MB195	No Connector (Good for higher frequency)	
Installation Acces	sories	
P34	N/A Package of 6 - 3/4" Hole Plugs	
MOGSK	N/A Package of 6 - 3/4" Mount Gaskets	
MORNG	N/A Package of O-rings for "M" Mounts	
3/8" Hole Brass N	Mounts*	
Models with 17'	of RG58A/U Stranded Center Conductor Cable	
MAB8	No Connector	
MAB8B	BNC Crimp	
MAB8M	Mini UHF Crimp	
MAB8N	N Crimp	
MAB8NS	N Solder	
MAB8P	UHF (PL259) Crimp	
MAB8PS	UHF (PL259) Solder	
MAB8PST	UHF (PL259) Teflon® Solder	
MAB8T	TNC Crimp	
Models with 17'	of RG58U Solid Center Conductor Cable	
MAB8U	No Connector	
MAB8UB	BNC Crimp	
MAB8UM	Mini UHF Crimp	
MAB8UN	N Crimp	
MAB8UNS	N Solder	
MAB8UP	UHF (PL259) Crimp	
MAB8UPST	UHF (PL259) Teflon® Solder	
MAB8UT	TNC Crimp	
MUDOOI	Tive crimp	

Model	Connector Type	
3/8" Hole Brass Mounts* (continued)		
Models with 17'	of RG8X Low Loss Solid Center Conductor Cable	
MAB8X	No Connector	
MAB8XB	BNC Crimp	
MAB8XM	Mini UHF Crimp	
MAB8XN	N Crimp	
MAB8XNS	N Solder	
MAB8XP	UHF (PL259) Crimp	
MAB8XPST	UHF (PL259) Teflon® Solder	
MAB8XT	TNC Crimp	
Models with 17'	of Teflex™ Coax	
MABD	No Connector	
MABDB	BNC Crimp	
MABDM	Mini UHF Crimp	
MABDN	N Crimp	
MABDNS	N Solder	
MABDP	UHF (PL259) Crimp	
MABDPST	UHF (PL259) Teflon® Solder	
MABDT	TNC Crimp	
Thick Plane Mode	els* - up to 1/4"	
Models with 17'	of RG58A/U Stranded Center Conductor Cable	
MABT8	No Connector	
MABT8B	BNC Crimp	
MABT8M	Mini UHF Crimp	
MABT8N	N Crimp	
MABT8P	UHF (PL259) Crimp	
MABT8PS	UHF (PL259) Solder	
Models with 17'	of RG58U Solid Center Conductor Cable	
MABT8U	No Connector	
MABT8UB	BNC Crimp	
MABT8UM	Mini UHF Crimp	
MABT8UN	N Crimp	
MABT8UP	UHF (PL259) Crimp	
Thick Plane Models* - up to 1/2"		
Models with 17' of RG58A/U Stranded Center Conductor Cable		
MABVT8	No Connector	
MABVT8M	Mini UHF Crimp	
MABVT8B	BNC Crimp	
MABVT8UP	UHF (PL259) Crimp	
Model with 17' o	f RG58U Solid Center Conductor Cable	
MABVT8U		

Ordering Guide MB8PSI14 = 3/4" Brass Mount, PL259 Solder Installed, 14' of RG58A/U Mount Style & Hole Style

M= 3/4" Steel Hole Mounts MAB = 3/8" Brass Hole Mounts MABT = 3/8" or 3/4" Brass Mounts for Thick Plate up to 1/4" MABVT = 3/8" or 3/4" Brass Hole Mounts Adjustable up to 1/2" MB = 3/4" Brass Hole Mounts MX = 3/8" Brass Snap-in Hole Mount

Cable Style

8 = RG58A/U 8U = RG58U 8X = RG8X "low loss" $\mathsf{D} = \mathsf{Teflex}^{\mathsf{TM}}$ F = Teflon® Coax Cable O = Only (Mount Only-No Cable) 195=ATX195

Connector Style Blank = No connector

 $\mathsf{B} = \mathsf{BNC}\;\mathsf{crimp}$ $\mathsf{M} = \mathsf{Mini}\;\mathsf{UHF}\;\mathsf{crimp}$ $\mathsf{N}=\mathsf{N}\;\mathsf{crimp}$ NS = N solder P = PL259 crimp PS = PL259 solder PST = PL259 solder Teflon® SM = SMA CrimpT = TNC crimp

Installation Option

Blank = Loose connector I = Installed connector(Add \$1.00 for crimp, \$1.50 for solder.)

Cable Length

Blank = Standard 17 ft. cable length 14 = Optional 14 ft. cable length Other lengths available upon request

*All connectors are shipped loose. Choose "I" option for installed connectors



Magnetic NMO Mounts

FEATURES AND BENFITS

- Corrosion resistant materials used throughout for high durability and weather resistance
- Neoprene seal for moisture protection
- High 80-lb pull strength will allow antenna to stay put
- Optional rubber boot provides additional protection to mounting surface
- Triple reinforced coax strain relief eliminates cable pull out
- 3-1/4" diameter



Model	Connector Type	
3/4" Style Mag	gnetic Mounts*	
Chrome Mode	ls with 12' of RG58A/U Stranded Center Cable	
G8	No Connector	
G8B	BNC Crimp	
G8BI	BNC Crimp, Installed	
G8MI	Mini UHF Crimp, Installed	
G8N	N Crimp	
G8NS	N Solder	
G8P	UHF (PL259) Crimp	
G8PI	UHF (PL259) Crimp, Installed	
GR8PI	UHF (PL259) Crimp, Installed	
G8PS	UHF (PL259) Solder	
G8PST	UHF (PL259) Teflon® Solder	
G8TI	TNC Crimp, Installed	
Chrome Models with 12' of RG58U Solid Center Conductor Cable		
G8U	No Connector	
G8UB	BNC Crimp	

MOBILE	-TO-BAS	E-CON	VERTERS
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FEATURES AND BENFITS

• Value conscious option for VHF, UHF, 800 MHz and up applications



Model	Connector Type
Mobile-to-Base Converter	
MBC	Mobile-to-base Converter for VHF and UHF, S0239 Terminated
MBCN	Mobile-to-base Converter for VHF and UHF, N Terminated
MBC800	Mobile-to-base Converter for 800 and 900 MHz, N Terminated
MBC800LBT	Mobile-to-base Converter for 800 and up, wall mount, N Terminated

Model	Connector Type
3/4" Style Ma	agnetic Mounts* (continued)
G8UM	Mini UHF Crimp
G8UN	N Crimp
G8UNS	N Solder
G8UP	UHF (PL259) Crimp
G8UPST	UHF (PL259) Teflon® Solder
G8UT	TNC Crimp
Chrome Mode	els with 12' of RG8X Low Loss Cable
G8X	No Connector
G8XBI	BNC Crimp, Installed
G8XM	Mini UHF Crimp
G8XNI	N Crimp, Installed
G8XNS	N Solder
G8XP	UHF (PL259) Solder
G8XPST	UHF (PL259) Teflon® Solder
Chrome Mode	els with 12' of Teflex™ Cable
GD	No Connector
GDBI	BNC Crimp, Installed
GDM	Mini UHF Crimp
GDNI	N Crimp, Installed
GDNS	N Solder
GDPI	UHF (PL259) Crimp, Installed
GDPST	UHF (PL259) Teflon® Solder
GDT	TNC Crimp
Black Models	with 12' of RG58A/U Stranded Center Cable
GB8	RG58A/U
GBR8PI	Rubber Boot Option - RG58A/U with PL259 Installed

 $^{{}^\}star \text{All connectors}$ are shipped loose. Choose "I" option for installed connectors



Mini Magnetic NMO Mounts



FEATURES AND BENFITS

- Ideal for small antennas 2-3/8" diameter
- 50-lb pull strength
- Brass, ceramic magnet, and chrome plated steel materials are very durable and resist corrosion
- Gold plated contact

Model	Connector Type
3/4" Style Mini	-Magnetic Mounts*
Chrome Models	s with 12' of RG58A/U Stranded Center Cable
GM8	No Connector
GM8B	BNC Crimp
GM8M	Mini UHF crimp
GM8N	N Crimp
GM8NS	N Solder
GM8P	UHF (PL259) Crimp
GM8PI	UHF (PL259) Crimp, Installed
GM8PS	UHF (PL259) Solder
GM8PST	UHF (PL259) Teflon® Solder
GM8T	TNC Crimp

Model	Connector Type
Chrome Mode	ls with 12' of RG58U Solid Center Conductor Cable
GM8U	No Connector
GM8UB	BNC Crimp
GM8UM	Mini UHF Crimp
GM8UN	N Crimp
GM8UNS	N Solder
GM8UP	UHF (PL259) Crimp
GM8UPST	UHF (PL259) Teflon® Solder
GM8UT	TNC Crimp
Chrome Mode	ls with 12′ of Teflex™ Cable
GMD	No Connector
GMDB	BNC Crimp
GMDM	Mini UHF Crimp
GMDN	N Crimp
GMDNS	N Solder
GMDPI	UHF (PL259) Crimp, Installed
GMDPST	UHF (PL259) Teflon® Solder
GMDT	TNC Crimp
Black Models	with 12' of RG58A/U Stranded Center Cable
GM88	No Connector



MINI-TRUNK LID MOUNTS

FEATURES AND BENFITS

- Stainless steel brackets and hardware are the ultimate in corrosion resistance
- Elegant design enables proper fit on high tolerance trunk lid seams
- Non staining rubber cushion minimizes scratches and stains
- Gold plated contact

Model	Connector Type
Mini-trunk L	id Mounts*
Models with	17' RG58A/U Stranded Center Conductor Cable
TM8	No Connector
TMB8	No Connector
TM8B	BNC Crimp
TM8M	Mini UHF Crimp

^{*}All connectors are shipped loose. Choose "I" option for installed connectors

Model	Connector Type
TM8N	N Crimp
TM8NS	N Solder
TM8P	UHF (PL259) Crimp
TM8PS	UHF (PL259) Solder
TM8PST	UHF (PL259) Teflon® Solder
TM8T	TNC Connector
Models with 17' o	of RG58U Solid Center Conductor Cable
TM8U	No Connector
TMB8U	No Connector
TM8UB	BNC Crimp
TM8UM	Mini UHF Crimp
TM8UN	N Crimp
TM8UNS	N Solder
TM8UP	UHF (PL259) Crimp
TM8UPST	UHF (PL259) Teflon® Solder
TM8UT	TNC Crimp

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