

Vehicular Mobile Radio Mounts

NMO Thru Hole Mounts

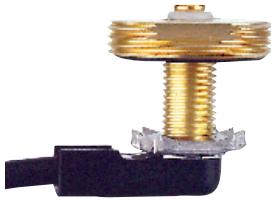


LAIRD VEHICULAR MOUNTS ARE THE INDUSTRY STANDARD FOR PERFORMANCE AND DURABILITY FEATURES AND BENEFITS

- 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	Model	Connector Type
3/4" or 3/8" Hole Alternative Mounts (Cable Not Included)			
MO	3/4 Steel Mount	3/4" Hole Brass Mounts*	
MBO	3/4 Brass Mount for use with RG58 size Cable	Models with 17' of RG58A/U Stranded Center Conductor Cable	
MBOX	3/4 Brass Mount for RG8X size Cable	MB8	No Connector
MBOF	3/4 Brass Mount for Teflon® Cable	MB8B	BNC Crimp
MABO	3/8 Brass Mount for use with RG58 size Cable	MB8M	Mini UHF Crimp
MABTO	3/4 or 3/8 Brass Thick Plate Mount for 3/16" to 1/4" thick surfaces	MB8N	N Crimp
MABVTO	3/4 or 3/8 Hole 1/2" Thick Plane Adjustable Mount Only	MB8NS	N Solder
MXGPO	3/8" snap-in Ground Plane Mount	MB8P	UHF (PL259) Crimp
MXO	Snap-in Mount	MB8PS	UHF (PL259) Solder
5/8" Hole Alternative Mounts			
VTPM	1" Extra Thick Plate Mount (UHF Barrel - 1-3/8" total stud length)	MB8PST	UHF (PL259) Teflon® Solder
VTPM800	800 MHz - 1/2" Thick Plate Mount (N Barrel - 1-3/16" total stud length)	MB8T	TNC Crimp

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



Vehicular Mobile Radio Mounts

Model	Connector Type	Model	Connector Type		
3/4" Hole Brass Mounts* (continued)					
Models with 17' of Teflex™ Cable					
MBD	No Connector	MAB8X	No Connector		
MBDB	BNC Crimp	MAB8XB	BNC Crimp		
MBDM	Mini UHF Crimp	MAB8XM	Mini UHF Crimp		
MBDN	N Crimp	MAB8XN	N Crimp		
MBDNS	N Solder	MAB8XNS	N Solder		
MBDP	UHF (PL259) Crimp	MAB8XP	UHF (PL259) Crimp		
MBDPST	UHF (PL259) Teflon® Solder	MAB8XPST	UHF (PL259) Teflon® Solder		
MBDT	TNC Crimp	MAB8XT	TNC Crimp		
Models with 17' of Teflon® Cable					
MBF	No Connector	MABD	No Connector		
MBFB	BNC Crimp	MABDB	BNC Crimp		
MBFM	Mini UHF Crimp	MABDM	Mini UHF Crimp		
MBFN	N Crimp	MABDN	N Crimp		
Models with 17' of ATX195 Cable					
MB195	No Connector (Good for higher frequency)	MABDNS	N Solder		
Installation Accessories					
P34	N/A Package of 6 - 3/4" Hole Plugs	MABDP	UHF (PL259) Crimp		
MOGSK	N/A Package of 6 - 3/4" Mount Gaskets	MABDPST	UHF (PL259) Teflon® Solder		
MORNG	N/A Package of O-rings for "M" Mounts	MABDT	TNC Crimp		
3/8" Hole Brass Mounts*					
Models with 17' of RG58A/U Stranded Center Conductor Cable					
MAB8	No Connector	MABT8	No Connector		
MAB8B	BNC Crimp	MABT8B	BNC Crimp		
MAB8M	Mini UHF Crimp	MABT8M	Mini UHF Crimp		
MAB8N	N Crimp	MABT8N	N Crimp		
MAB8NS	N Solder	MABT8P	UHF (PL259) Crimp		
MAB8P	UHF (PL259) Crimp	MABT8PS	UHF (PL259) Solder		
MAB8PS	UHF (PL259) Solder	Models with 17' of RG58U Solid Center Conductor Cable			
MAB8PST	UHF (PL259) Teflon® Solder	MABT8U	No Connector		
MAB8T	TNC Crimp	MABT8UB	BNC Crimp		
Models with 17' of RG58U Solid Center Conductor Cable					
MAB8U	No Connector	MABT8UM	Mini UHF Crimp		
MAB8UB	BNC Crimp	MABT8UN	N Crimp		
MAB8UM	Mini UHF Crimp	MABT8UP	UHF (PL259) Crimp		
MAB8UN	N Crimp	Thick Plane Models* - up to 1/2"			
MAB8UNS	N Solder	Models with 17' of RG58A/U Stranded Center Conductor Cable			
MAB8UP	UHF (PL259) Crimp	MABVT8	No Connector		
MAB8UPST	UHF (PL259) Teflon® Solder	MABVT8M	Mini UHF Crimp		
MAB8UT	TNC Crimp	MABVT8B	BNC Crimp		
Model with 17' of RG58U Solid Center Conductor Cable					
Installation Option					
Blank = Loose connector		MABVT8UP	UHF (PL259) Crimp		
I = Installed connector		MABVT8U			
(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

Ordering Guide

MB8PS14 = 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 = RG58AU
 8U = RG58U
 8X = RG8X "low loss"
 D = Teflex™
 F = Teflon® Coax Cable
 O = Only (Mount Only-No Cable)
 195=ATX195

Connector Style

Blank = No connector
 B = BNC crimp
 M = Mini UHF crimp
 N = N crimp
 NS = N solder
 P = PL259 crimp
 PS = PL259 solder
 PST = PL259 solder Teflon®
 SM = SMA Crimp
 T = 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

Vehicular Mobile Radio Mounts

Magnetic NMO Mounts



FEATURES AND BENEFITS

- 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 Magnetic Mounts*	
Chrome Models 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

Model	Connector Type
3/4" Style Magnetic Mounts* (continued)	
Chrome Models 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 Models 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



MOBILE-TO-BASE-CONVERTERS

FEATURES AND BENEFITS

- 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

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

Vehicular Mobile Radio Mounts

Mini Magnetic NMO Mounts



FEATURES AND BENEFITS

- 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 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

MINI-TRUNK LID MOUNTS



FEATURES AND BENEFITS

- 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 Lid 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

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Model	Connector Type
Chrome Models 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 Models 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

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' 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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