



NMO THRU HOLE MOUNTS

Vehicular Mobile Radio Mounts

Laird Connectivity 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

3/4" OR 3/8" HOLE ALTERNATIVE MOUNTS (CABLE NOT INCLUDED)

MODEL;	CONNECTOR TYPE
MO	3/4 Steel mount
MBO	3/4 Brass mount for use with a 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 ALTERNATIVE MOUNTS

MODEL	CONNECTOR TYPE
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)

3/4" HOLE BRASS MOUNTS*



MODEL	CONNECTOR TYPE
Models w/ 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 w/ 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 w/ 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

3/4" HOLE BRASS MOUNTS*



MODEL	CONNECTOR TYPE
Models w/ 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 frequencies)
Installation Accessories	
P34	Package of six 3/4" hole plugs
MOGSK	Package of six 3/4" mount gaskets
MORNG	Package of O-rings for M mounts

3/8" HOLE BRASS MOUNTS*



MODEL	CONNECTOR TYPE
Models w/ 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 w/ 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
Models w/ 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

3/8" HOLE BRASS MOUNTS*



MODEL	CONNECTOR TYPE
Models w/ 17' of Teflex™ Cable	
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 MODELS* - UP TO 1/4"



MODEL	CONNECTOR TYPE
Models w/ 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 w/ 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"



MODEL	CONNECTOR TYPE
Models w/ 17' of RG58A/U stranded center conductor cable	
MABVT8	No connector
MABVT8M	Mini UHF crimp
MABVT8B	BNC crimp
MABVT8UP	UHF (PL259) crimp
MODELS W/ 17' OF RG58U SOLID CENTER CONDUCTOR CABLE	
MABVT8U	No connector

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

ORDERING GUIDE

MOUNT STYLE AND HOLE SIZE	
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"
D	Teflex™
F	Teflon® coax cable
O	Only (mount only - no cable)

THICK PLANE MODELS* - UP TO 1/2"

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 OPTIONS	
Blank	Loose connector
I	Installed connector (added cost for crimp or solder)

CABLE LENGTH	
Blank	Standard 17-foot cable length
I	Optional 14-foot cable length

Other lengths available upon request.

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