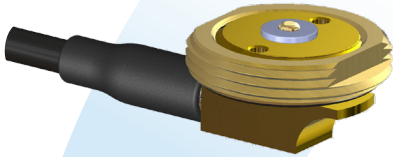




Innovative **Technology**  
for a **Connected** World

# MBO16394 NMO Mount



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

This permanent NMO mount provides extended frequency range up to 5800 MHz. This allows antennas in frequency ranges above traditional LMR frequencies to be deployed.

### FEATURES

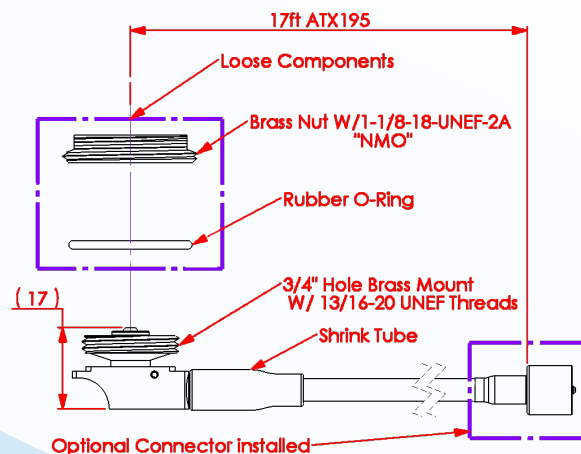
- High-performance up to 5800 MHz
- 78 Rockwell Hardness brass material resists corrosion
- Gold plated contact provides superior conductivity
- Low loss 17' 195-type coax
- Available in other coax lengths and connector options
- Extended frequency range

### MARKETS

- Land mobile radio
- Vehicular

FREQUENCY RANGE (MHz)	INSERTION LOSS PER FOOT OF CABLE (dB)	INSERTION LOSS PER 17FOOT OF CABLE (dB)
150	-0.0965	-0.6178
450	-0.2171	-1.3274
900	-0.3446	-1.9404
1500	-0.5834	-2.6509
1800	-0.5355	-2.9682
2400	-0.4637	-3.2679
2700	-0.5402	-3.6155
4900	-3.5302	-8.0636
5800	-3.2943	-9.0496

MODEL	DESCRIPTION	MOUNTING HOLE TYPE	COAXIAL CABLE	CONNECTOR
MBO16394	High frequency mount for all antennas operating at 700-5800MHz	3/4" hole permanent mount	17ft ATX195	Contact customer service for connector options



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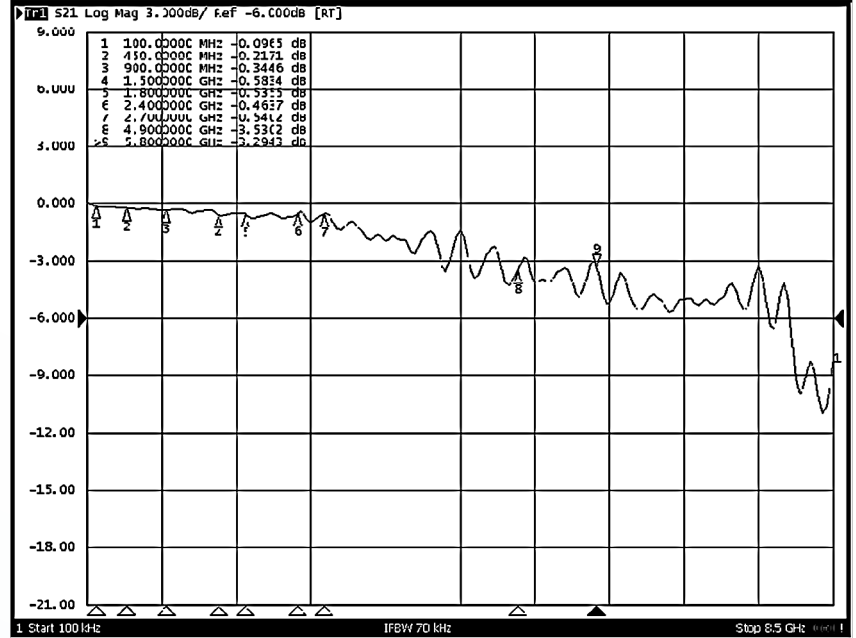
Asia: +1.65.6.243.8022  
IAS-AsiaSales@lairdtech.com



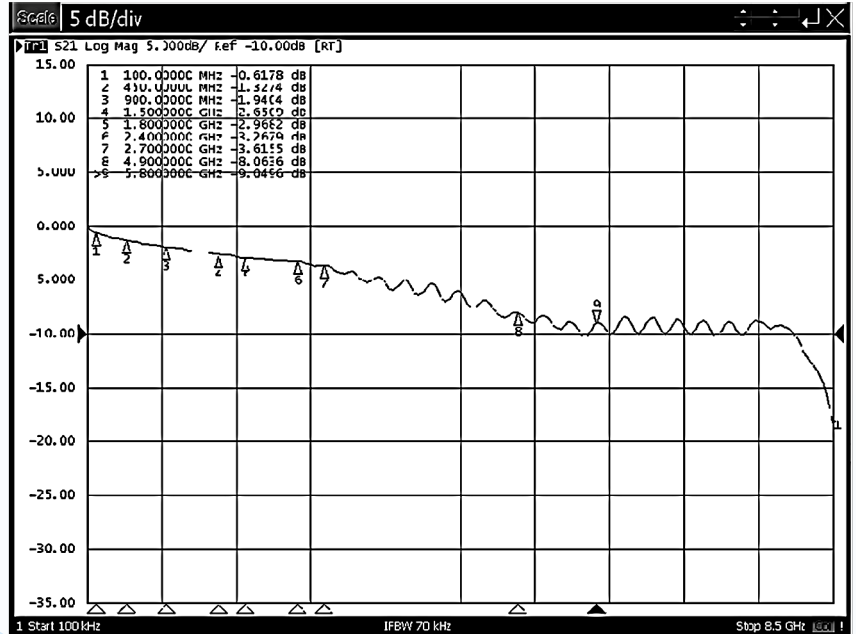
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## INSERTION LOSS PER FOOT OF ATX195 CABLE (dB)



## INSERTION LOSS PER 17 FEET OF ATX195 CABLE (dB)



ANT-DS-MBO16394 0709

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