

## FEATURES AND SPECIFICATIONS

### Features and Benefits

- Wide pad for better electrical contact, thicker pad for greater strength and conductivity
- Exceeds SAE conductivity standards, Recommended Practice J163 and J1811
- Conform to TMC Recommended Practice RP105A, American Trucking Association, for closed eyelet terminals with anti-rotation feature
- Locking MagnaLugs are designed for stud terminal batteries

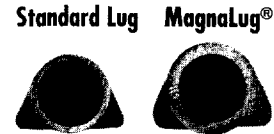
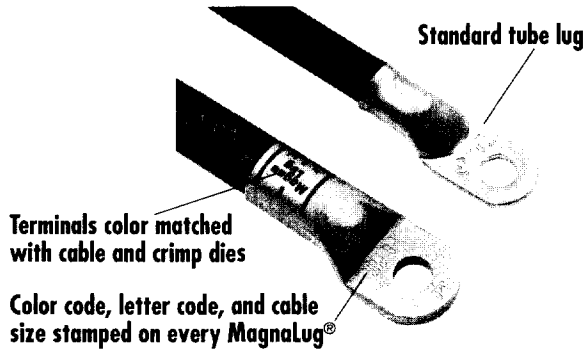


## Battery Terminals MagnaLugs® for Truck, Bus, Marine, Construction and Farm 19221

- Single or dual cable design
- Stackable for multiple connections to a single terminal
- Locking notches "bite" into lead battery terminal for best contact and to prevent rotation

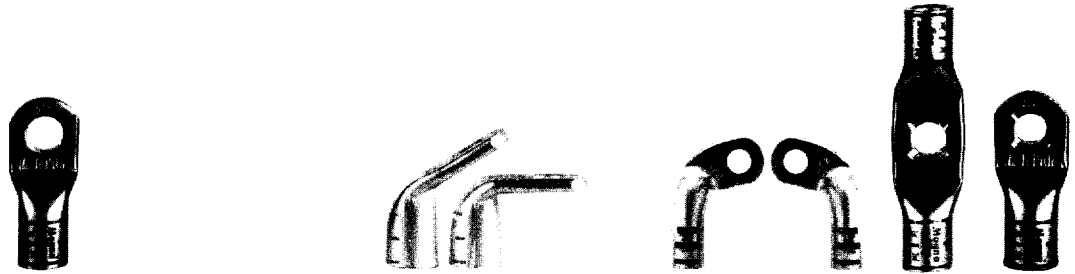
### Reference Information

- UL listed (UL STD.486A), when applied with Molex Hex Crimp tools 19078-0007 or 19078-0008



Compared to standard tube lugs of the same cable gauge, MagnaLugs have a wider and thicker pad and 80% heavier wall. MagnaLugs are stronger, more conductive and more dependable

## ORDERING INFORMATION AND DIMENSIONS



Cable Gauge	Color Code	Starter / Ground Lugs				45° Lugs		90° Lugs		3/8" Elbows		Locking Non-Rotating Lugs	
		1/4"	5/16"	3/8"	1/2"	3/8"	1/2"	3/8"	1/2"	Right	Left	Dual Wire	End Term
8	Grey	19221-0064	19221-0065	19221-0066		19221-0068	—	19221-0067	—	—	—	—	—
6	Grey	19221-0059	19221-0060	19221-0061		19221-0063	—	19221-0062	—	—	—	—	—
4	Grey	19221-0055	19221-0056	19221-0057	19221-0058	19221-0052	19221-0051	19221-0053	19221-0054	—	—	—	—
1 & 2	Pink	19221-0043	19221-0044	19221-0045	19221-0048	19221-0047	19221-0050	19221-0046	19221-0049	—	—	—	—
1/0	Black	19221-0069	19221-0070	19221-0071	19221-0072	19221-0073	19221-0074	19221-0075	19221-0076	19221-0134	19221-0138	19221-0101	19221-0035
2/0	Orange	19221-0077	19221-0078	19221-0079	19221-0080	19221-0081	19221-0082	19221-0083	19221-0084	19221-0135	19221-0139	19221-0102	19221-0036
3/0	Purple	19221-0085	19221-0086	19221-0087	19221-0088	19221-0089	19221-0090	19221-0091	19221-0092	19221-0136	19221-0140	19221-0103	19221-0037
4/0	Yellow	19221-0093	19221-0094	19221-0095	19221-0096	19221-0097	19221-0098	19221-0099	19221-0100	19221-0137	19221-0141	19221-0104	19221-0038