

## GE

## CABLE TO GROUND ROD CONNECTIONS

- GE makes a single cable termination to the top of a ground rod

## GENERAL INFORMATION

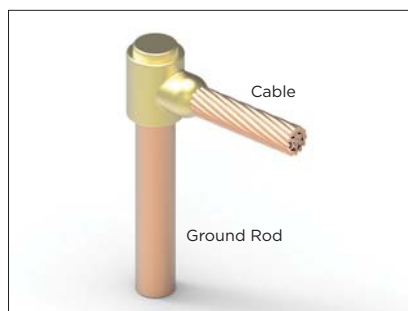
- Molds shown are for concentric strand AWG conductors.
- Bare Class A, B, and C based on ASTM Standard Specifications
- Solid conductors are designated with a "S" suffix after the conductor
- Mold Price Key is the last letter in the Mold Catalog Number. i.e. A or B.
- For wear plates add the letter W to the end of the Mold Catalog Number

## REQUIRED TOOLS

- Handle Clamps  
- HCLAMP-3 (A Price Key Molds)
- Flint Ignitor -FLINT IGNITOR

## SUGGESTED TOOLS

- Cable Cleaning Brush -CC-BRUSH
- Slag Removal Spade - SLAG-SPADE
- Mold Cleaning Brush - MC-BRUSH
- Torch Head - EXO-TORCH



GE

Ground Rod	Cable Size	Mold Catalog Number	Weld Metal	Mold Price Key
1/2 Full size UL Listed	#6 sol	GE1/2-6SA	25	A
	#6	GE1/2-6A	25	A
	#4 sol	GE1/2-4SA	25	A
	#4	GE1/2-4A	25	A
	#2 sol	GE1/2-2SA	32	A
	#2	GE1/2-2A	32	A
	1/0	GE1/2-1/0A	90	A
	2/0	GE1/2-2/0A	90	A
	3/0	GE1/2-3/0A	90	A
	4/0	GE1/2-4/0A	90	A
	250 MCM	GE1/2-250A	90	A
	300 MCM	GE1/2-300A	90	A
5/8	#6 sol	GE5/8-6SA	32	A
	#6	GE5/8-6A	32	A
	#4 sol	GE5/8-4SA	32	A
	#4	GE5/8-4A	32	A
	#2 sol	GE5/8-2SA	65	A
	#2	GE5/8-2A	65	A
	1/0	GE5/8-1/0A	90	A
	2/0	GE5/8-2/0A	90	A
	3/0	GE5/8-3/0A	90	A
	4/0	GE5/8-4/0A	90	A
	250 MCM	GE5/8-250A	90	A
	300 MCM	GE5/8-300A	115	A
	350 MCM	GE5/8-350A	115	A
	500 MCM	GE5/8-500A	150	A
3/4	#6 sol	GE3/4-6SA	32	A
	#6	GE3/4-6A	32	A
	#4 sol	GE3/4-4SA	45	A
	#4	GE3/4-4A	45	A
	#2 sol	GE3/4-2SA	90	A
	#2	GE3/4-2A	90	A
	1/0	GE3/4-1/0A	90	A
	2/0	GE3/4-2/0A	90	A
	3/0	GE3/4-3/0A	90	A
	4/0	GE3/4-4/0A	90	A
	250 MCM	GE3/4-250A	90	A
	300 MCM	GE3/4-300A	115	A
	350 MCM	GE3/4-350A	115	A
500 MCM	GE3/4-500A	150	A	
750 MCM	GE3/4-750A	250	A	
1	Contact the factory			

## Special Note:

- Molds listed in table are for industry standard UL Listed copper-bonded steel ground rods. All are nominal diameters except 1/2 inch which is a full size 1/2 inch ground rod.
- To specify a mold for welding full size copper-bonded steel, galvanized, stainless steel, solid copper ground rods add suffix "F" to the ground rod size. Not necessary for UL Listed (full size) 1/2 inch copper-bonded ground rods.
- For sectional ground rods add the suffix "S" to the ground rod size.

Contact TE Connectivity for molds with other conductor sizes and configurations.

TE's AMP Weld exothermically welded connections meets the requirements of IEEE std. 837-2014.