

# MIN Series Size I Receptacles

North American Automotive Color Code ❖ ANSI B93.55M-1981 ❖  
1/2"-14 NPT Threads ❖ 16, 18, 22 AWG



MIN Series Size I Receptacles

Face View of Male	# of Poles	Color Code	Rating	Wire AWG	Male Receptacles	Female Receptacles
	3	1-Green/Yellow 2-Red w/ Black 3-Red w/ White	600V 13A	16	MIN-3MR-1A	MIN-3FR-1A
			300V 10A	18	MIN-3MR-1A-18	MIN-3FR-1A-18
			300V 4A	22	MIN-3MR-.5A-22	MIN-3FR-1A-22
	5	1-Red w/ White 2-Red 3-Green/Yellow 4-Red w/ Yellow 5-Red w/ Black	600V 8A	16	MIN-5MR-1A	MIN-5FR-1A
			300V 5.5A	18	MIN-5MR-1A-18	MIN-5FR-1A-18
			300V 4A	22	MIN-5MR-.5A-22	MIN-5FR-1A-22

12" leads are standard (6" standard on male 22 AWG). Longer lead lengths are available, please consult the factory for part numbers. For Stainless Steel or Nylon shell, add a "-SS" suffix for Stainless or "-N" for Nylon (e.g. MIN-3MR-1 becomes MIN-3MR-1-SS). O-Ring and Lock Nut are included on lengths of 18 inches or longer.

Specifications:

- Shell: Clear Anodized Aluminum
- Insulator: 105°C, Oil Resistant Yellow PVC
- Wire: 16 AWG: UL Style 1015, 600V  
18 & 22 AWG: UL Style 1007/1569, 300V
- Contacts: Copper Alloy with Gold Plating
- Temperature: -40°C to 105°C (-40°F to +221°F)
- Protection: IP 67
- Approvals: U.S.: UL Recognized  
Canada: C-UL Recognized

