



# MIN Series Size I Receptacles

North American Color Code ❖ 1/2"-14 NPT Threads ❖ 16, 18, 22 AWG

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Face View of Male	# of Poles	Color Code	Rating	Wire AWG	Male Receptacles	Female Receptacles
	2	1-White 2-Black	600V 13A	16	MIN-2MR-1	MIN-2FR-1
			300V 10A	18	MIN-2MR-1-18	MIN-2FR-1-18
			300V 4A	22	MIN-2MR-5-22	MIN-2FR-1-22
	3	1-Green/Yellow 2-Black 3-White	600V 13A	16	MIN-3MR-1	MIN-3FR-1
			300V 10A	18	MIN-3MR-1-18	MIN-3FR-1-18
			300V 4A	22	MIN-3MR-5-22	MIN-3FR-1-22
	4	1-Black 2-White 3-Red 4-Green/Yellow	600V 10A	16	MIN-4MR-1	MIN-4FR-1
			300V 5.5A	18	MIN-4MR-1-18	MIN-4FR-1-18
			300V 4A	22	MIN-4MR-5-22	MIN-4FR-1-22
	5	1-White 2-Red 3-Green/Yellow 4-Orange 5-Black	600V 8A	16	MIN-5MR-1	MIN-5FR-1
			300V 5.5A	18	MIN-5MR-1-18	MIN-5FR-1-18
			300V 4A	22	MIN-5MR-5-22	MIN-5FR-1-22
	6	1-White 2-Red 3-Green/Yellow 4-Orange 5-Black 6-Blue	300V 5.5A	16	MIN-6MR-1	MIN-6FR-1
			300V 10A	18	MIN-6MR-1-18	MIN-6FR-1-18
			300V 4A	22	MIN-6MR-5-22	MIN-6FR-1-22

12" leads are standard (6" standard on male 22AWG). 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

