



MIN Series Size I Receptacles

North American Color Code ❖ Metric Threads ❖ 18, 22 AWG

MIN Series Size I Receptacles

| Face View of Male | # of Poles | Color Code | Rating | Wire AWG | Thread Style | Male Receptacles | Female Receptacles |
|-------------------|------------|---|--------------|----------|------------------------|--|--------------------------------------|
| | 2 | 1-White 2-Black | 300V 10A | 18 | M16 x 1.5 M20 x 1.5 | MIN-2MR-1-18-M16 MIN-2MR-1-18-M20 | MIN-2FR-1-18-M16 MIN-2FR-1-18-M20 |
| | | | 300V 4A | 22 | M16 x 1.5 M20 x 1.5 | MIN-2MR-.5-22-M16 MIN-2MR-.5-22-M20 | MIN-2FR-1-22-M16 MIN-2FR-1-22-M20 |
| | 3 | 1-Green/Yellow 2-Black 3-White | 300V 10A | 18 | M16 x 1.5 M20 x 1.5 | MIN-3MR-1-18-M16 MIN-3MR-1-18-M20 | MIN-3FR-1-18-M16 MIN-3FR-1-18-M20 |
| | | | 300V 4A | 22 | M16 x 1.5 M20 x 1.5 | MIN-3MR-.5-22-M16 MIN-3MR-.5-22-M20 | MIN-3FR-1-22-M16 MIN-3FR-1-22-M20 |
| | 4 | 1-Black 2-White 3-Red 4-Green/Yellow | 300V 5.5A | 18 | M16 x 1.5 M20 x 1.5 | MIN-4MR-1-18-M16 MIN-4MR-1-18-M20 | MIN-4FR-1-18-M16 MIN-4FR-1-18-M20 |
| | | | 300V 4A | 22 | M16 x 1.5 M20 x 1.5 | MIN-4MR-.5-22-M16 MIN-4MR-.5-22-M20 | MIN-4FR-1-22-M16 MIN-4FR-1-22-M20 |
| | 5 | 1-White 2-Red 3-Green/Yellow 4-Orange 5-Black | 300V 5.5A | 18 | M16 x 1.5 M20 x 1.5 | MIN-5MR-1-18-M16 MIN-5MR-1-18-M20 | MIN-5FR-1-18-M16 MIN-5FR-1-18-M20 |
| | | | 300V 4A | 22 | M16 x 1.5 M20 x 1.5 | MIN-5MR-.5-22-M16 MIN-5MR-.5-22-M20 | MIN-5FR-1-22-M16 MIN-5FR-1-22-M20 |
| | 6 | 1-White 2-Red 3-Green/Yellow 4-Orange 5-Black 6-Blue | 300V 5.5A | 18 | M16 x 1.5 M20 x 1.5 | MIN-6MR-1-18-M16 MIN-6MR-1-18-M20 | MIN-6FR-1-18-M16 MIN-6FR-1-18-M20 |
| | | | 300V 4A | 22 | M16 x 1.5 M20 x 1.5 | MIN-6MR-.5-22-M16 MIN-6MR-.5-22-M20 | MIN-6FR-1-22-M16 MIN-6FR-1-22-M20 |

12" leads are standard (6" standard on male 22 AWG). Longer lead lengths are available, please consult the factory for part numbers. Black anodized version available for M20, Stainless Steel version available for M16. Other color codes available, please consult the factory. Lock Nut is included on lengths of 18 inches or longer.

Specifications:

Shell: M16: Nickel Plated Brass
M20: Clear Anodized Aluminum

Insulator: 105°C, Oil Resistant Yellow PVC

Wire: 18 & 22 AWG: UL Style 1007/1569, 300V

Contacts: Copper Alloy with Gold Plating

O-Ring: BUNA-N

Temperature: -40°C to 105°C (-40°F to +221°F)

Protection: IP 67

Approvals: U.S.: UL Recognized
Canada: C-UL Recognized

