

Commercial Specification Grade Receptacles

2-Pole, 3-Wire Grounding
15A, 125V/AC; 20A, 125V/AC
NEMA 5-15, 5-20

| | Device Type | Commercial Grade Duplex and Decorator Duplex Receptacles: BR, CR, 6200, 6300, 6400 Series | Commercial Grade Single Receptacles: 800, 1800 Series | Snap-In Receptacles: 49, 67, 4049, 4067, 4070 Series |
|----------------------------------|---------------------------|--|--|--|
| | Wiring Type | Back & side wire, except CR, 6250, 6350, 6450 series | Side wire | Wire leads & quick connect |
| | Testing & Code Compliance | • cULus Listed to UL 498, file no. E15058 | • Listed to UL 498, file no. E15058 | • UR (UL Recognized) |
| | | • BR series only: UL verified to Federal Spec. WC-596G | • CSA certified to 22.2, no 42, file no. 6914 (6233-01) | • CSA certified to C22.2, no. 42, file no. 6914 (6233-01) |
| | | • CSA certified to 22.2, no 42, file no. 6914 (6233-01) | • NOM/ANSI certified | • NOM certified |
| | | • NOM/ANSI certified | | |
| Specifications: Environmental | Flammability | Meets UL 94 requirements; V2 rated | Meets UL 94 requirements; V2 rated | Meets UL 94 requirements; V2 rated |
| | Temperature Rating | -20°C to 70°C (-4°F to 158°F) | -20°C to 70°C (-4°F to 158°F) | -20°C to 70°C (-4°F to 158°F) |
| Specifications: Electrical | Dielectric Voltage | Withstands 2000V per UL 498 | Withstands 2000V per UL 498 | Withstands 2000V per UL 498 |
| | Current Interrupting | Yes, at full-rated current | Yes, at full-rated current | Yes, at full-rated current |
| | Temperature Rise | Max. 30°C (86°F) after 250 cycles of overload @ 200% of rated current (DC) | Max. 30°C (86°F) after 100 cycles of overload @ 150% of rated current (DC) | Max. 30°C (86°F) after 100 cycles of overload @ 150% of rated current (DC) |
| Specifications: Mechanical | Terminal Accommodation | #14 - 10 AWG | #14 - 10 AWG | #14 - 12 AWG |
| | Voltage Ratings | Permanently marked on device | Permanently marked on device | Permanently marked on device |
| Materials: | Face | Nylon | Nylon | Urea |
| | Base | PVC | Nylon | Polypropylene |
| | Strap | 0.045" thick galvanized steel | 0.040" thick galvanized steel | 0.030" thick steel |
| | Auto Ground Clip | Phosphor bronze | 0.032" brass | N/A |
| | Line Contacts | 0.030" thick brass | 0.030" thick brass | 0.032" thick brass |
| | Ground Contact | Riveted | Riveted | Screw down |
| | Terminal Screws | Terminal: #8-32 brass, neutral screw nickel plated | Terminal: #8-32 brass, neutral screw nickel plated | N/A |
| | Ground Screw | Ground: #8-32 brass (green) | Ground: #8-32 brass (green) | Ground: #6-32 brass (green) |