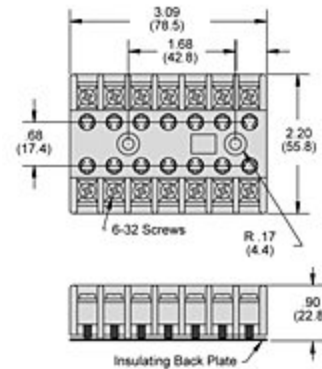


Item # 33377 SOCKET/FRONT CONN., Industrial 12 & 14 Pin Socket

These industrial style sockets offer front-connected wiring on one level with screw terminals accessible and numbered for ease in installation, wiring and checkout. Sockets are polarized. The mating relay has a locking clip that snaps into the socket, eliminating any need for external holding devices.



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Specifications

| | |
|---------------|---------------|
| Style | 14 Pin socket |
| Weight | 120 g |

Construction

| | |
|--|-------------------------------------|
| Protection Category (finger safe) | IP20 IEC (D Series) |
| Internal Metal Tracks | Copper alloy, zinc plated |
| Screws Terminals | Steel, zinc plated |
| Screw Style and Size | Combination Head - M3.5x0.06x6.35MM |
| Screw Terminals Torque Maximum | 9 lb-in, 1.01 Nm |

Electrical Rating

| | |
|-------------------------------|-------|
| Nominal Voltage Rating | 600 V |
| Nominal Current Rating | 10 A |

Temperature

| | |
|------------------|--------------|
| Operating | -40 to 80 °C |
|------------------|--------------|

Dielectric Strength

| | |
|--|-----------|
| Output to Adjacent Output Terminals | 2000 |
| Output to Input Terminals | 2000 Vrms |
| Terminals to Rail Chassis | 2000 Vrms |

Miscellaneous

| | |
|-----------------------------------|-----------------------|
| Chassis Mount Screw Torque | 8- 10lb, 0.90 Nm |
| Flammability Rating | 94V-0 |
| Wire Size | 20 -12 AWG, 0.5 - 3mm |
| Body Color | Light grey |
| Din Locking Clip Color | Red |