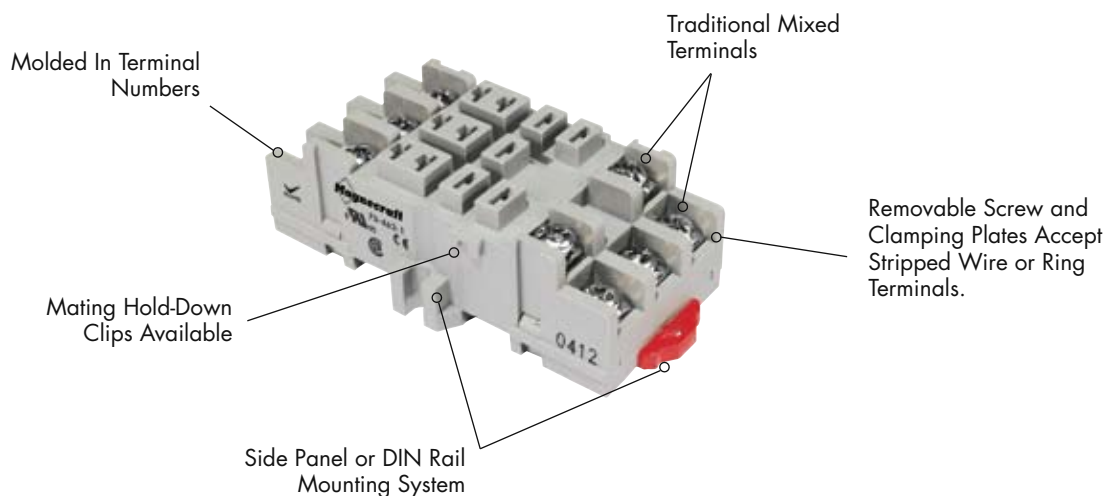


## 70-463-1 Socket/15 Amp Rating, 300 Volts



### BOLD-FACED PART NUMBERS ARE NORMALLY STOCKED

#### Standard Part Number

#### Description

**70-463-1**

11-Pin, DIN/Panel Mount with Screw Terminals & Clamping Plates

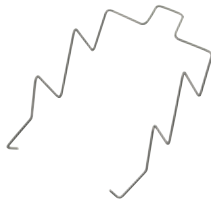
### General Specifications (UL 508)

| Characteristics                     | Units      | Value                     |
|-------------------------------------|------------|---------------------------|
| Number of Terminals                 |            | 11                        |
| <b>Electrical Rating</b>            |            |                           |
| Nominal Voltage Rating              | Volts      | 300                       |
| Nominal Current Rating              | Amps       | 15                        |
| <b>Dielectric Strength</b>          |            |                           |
| Output to Adjacent Output Terminals | V rms      | 2000                      |
| Output to Input Terminals           | V rms      | 2000                      |
| Terminals to Rail / Chassis         | V rms      | 2000                      |
| <b>Temperature</b>                  |            |                           |
| Operating Range:                    | °C         | - 40 to + 80              |
| Storage Range:                      | °C         | - 40 to + 105             |
| <b>Construction</b>                 |            |                           |
| Internal Metal Tracks               |            | Copper Alloy, Zinc Plated |
| Screw Terminals                     |            | Steel, Zinc Plated        |
| Screw Style                         |            | Combination Head,         |
| Screw size                          | mm         | M3.5                      |
| Screw Torque 3.5 mm (Maximum)       | Lb-in / Nm | 9 / 1.0                   |
| <b>Miscellaneous</b>                |            |                           |
| Socket Mounting:                    |            | Din / Panel               |
| Wire Size Capacity (Maximum)        | EN 60204-1 | AWG mm2                   |
| Sold Cu                             | AWG, mm2   | 14 / 16 (2) 2.5 / 1.5 (2) |
| Stranded Cu                         | AWG, mm2   | 14 / 16 (2) 2.5 / 1.5 (2) |
| Wire Connection Method              |            | Screw Clamping            |
| DIN Rail Mounting                   | EN 60715   | 35mm                      |
| Chassis Mount Screw Torque          | Lb-in / Nm | 7 / 0.8                   |
| Flamability Rating                  | Class      | 94V-0                     |
| Body Color                          |            | Light Gray                |
| DIN Locking Method                  |            | Red Plastic Locking Clip  |
| Product Certification               |            | UL, CSA                   |
| Conformance                         |            | CE, RoHS                  |
| Weight                              | grams      | 51                        |

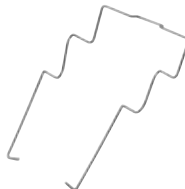
## Optional Mating Accessories



788 Relay



16-1351



16-1344

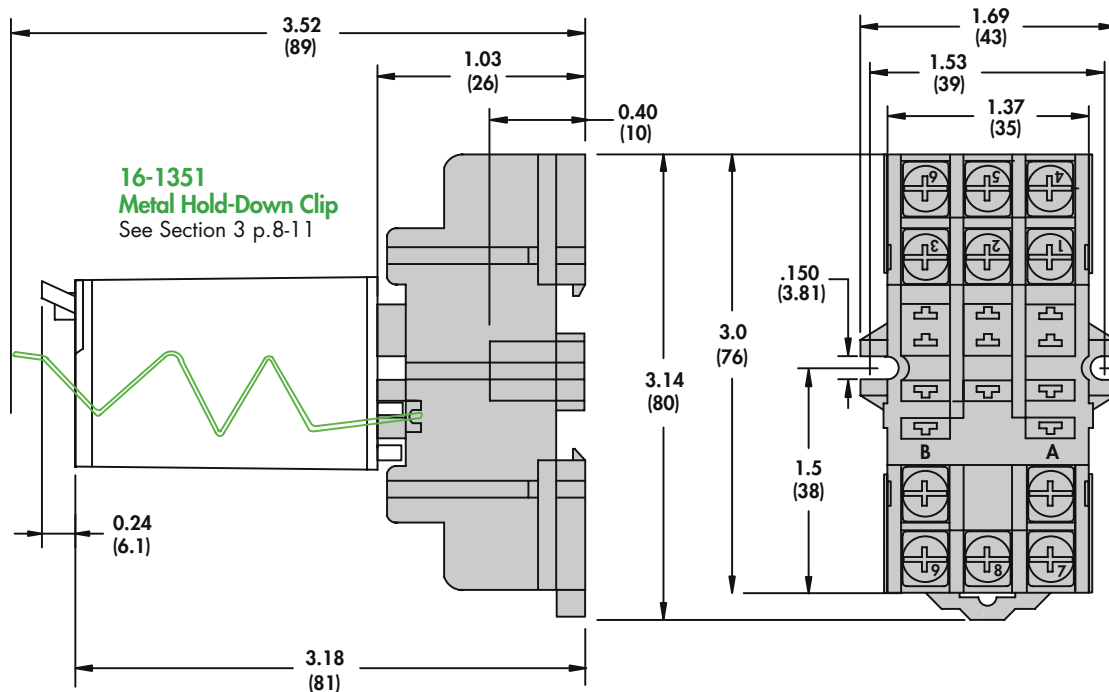


16-700DIN

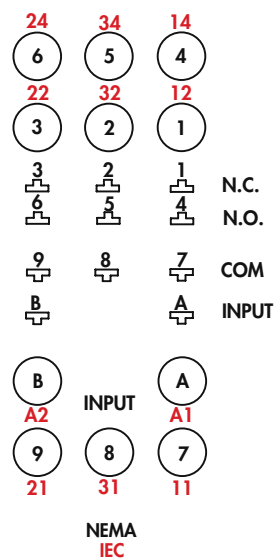


16-DCLIP-1

| Standard Part Number | Description                                              | Catalog Location  |
|----------------------|----------------------------------------------------------|-------------------|
| 788                  | Relay                                                    | Section 1 p.30-38 |
| 16-1351              | Metal Hold-Down Clip used with 788, 785, 711, 388 Relays | Section 3 p.8-11  |
| 16-1344              | Metal Hold-Down Clip for TDRSOX/SRX Relays               | Section 3 p.8-11  |
| 16-700DIN            | Metal DIN Rail                                           | Section 3 p.19    |
| 16-DCLIP-1           | DIN Rail Locking Clip                                    | Section 3 p.19    |



### Wiring Diagram Top View



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