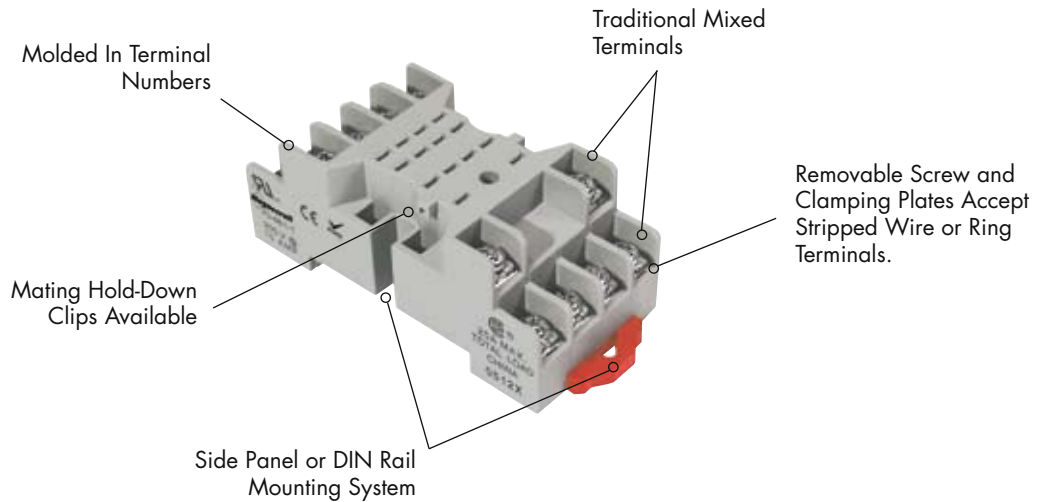


70-461-1 Socket/10 Amp Rating, 300 Volts



BOLD-FACED PART NUMBERS ARE NORMALLY STOCKED

Standard Part Number

Description

70-461-1

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



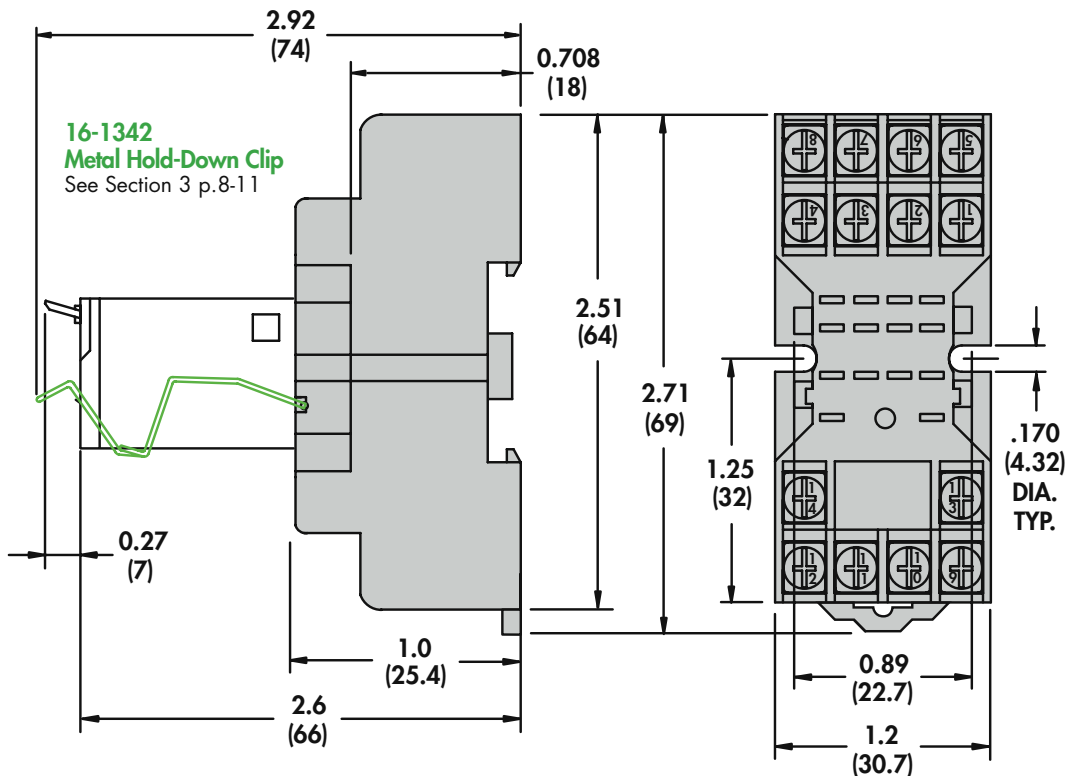
General Specifications (UL 508)

Characteristics	Units	Value
Number of Terminals		14
Electrical Rating		
Nominal Voltage Rating	Volts	300
Nominal Current Rating	Amps	10
Dielectric Strength		
Output to Adjacent Output Terminals	V rms	1600
Output to Input Terminals	V rms	1600
Terminals to Rail / Chassis	V rms	1600
Temperature		
Operating Range:	°C	- 40 to + 80
Storage Range:	°C	- 40 to + 105
Construction		
Internal Metal Tracks		Copper Alloy, Zinc Plated
Screw Terminals		Steel, Zinc Plated
Screw Style		Combination Head,
Screw size	mm	M3
Screw Torque 3.5 mm (Maximum)	Lb-in / Nm	7 / 0.8
Miscellaneous		
Socket Mounting:		Din / Panel
Wire Size Capacity (Maximum)	EN 60204-1	AWG mm2
Soild Cu	AWG, mm2	16 / 18 (2) 1.5 / 0.75 (2)
Stranded Cu	AWG, mm2	16 / 18 (2) 1.5 / 0.75 (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	94V0
Body Color		Light Gray
DIN Locking Method		Red Plastic Locking Clip
Product Certification		UL, CSA
Conformance		CE, RoHS
Weight	grams	50

Optional Mating Accessories



Standard Part Number	Description	Catalog Location
782XD1, 2, 3 & 782H	Relays	Section 1 p.18-19, 42-43
16-1342	Metal Hold-Down Clip for 782 and 782H Relays	Section 3 p.8-11
TDR782XD	Relay	Section 5 p.14-17
16-TDR782SC	Metal Hold-Down Clip for TDR782	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



16-1342
Metal Hold-Down Clip
See Section 3 p.8-11

Wiring Diagram Top View

