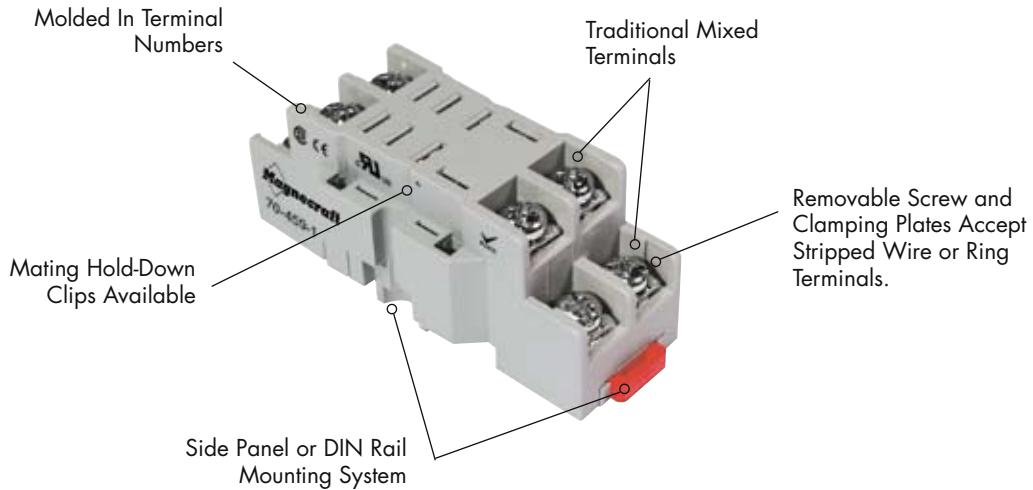


70-459-1 Socket/10 Amp Rating, 300 Volts



BOLD-FACED PART NUMBERS ARE NORMALLY STOCKED

Standard Part Number

Description

70-459-1

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



General Specifications (UL 508)

Characteristics	Units	Value
Number of Terminals		8
Electrical Rating		
Nominal Voltage Rating	Volts	300
Nominal Current Rating	Amps	10
Dielectric Strength		
Output to Adjacent Output Terminals	V rms	2000
Output to Input Terminals	V rms	2000
Terminals to Rail / Chassis	V rms	2000
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	M3.5
Screw Torque 3.5 mm (Maximum)	Lb-in / Nm	9 / 1.0
Miscellaneous		
Socket Mounting:		Din / Panel
Wire Size Capacity (Maximum)	EN 60204-1	AWG mm2
Solid 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



782 Relay

Optional Mating Accessories



16-1342

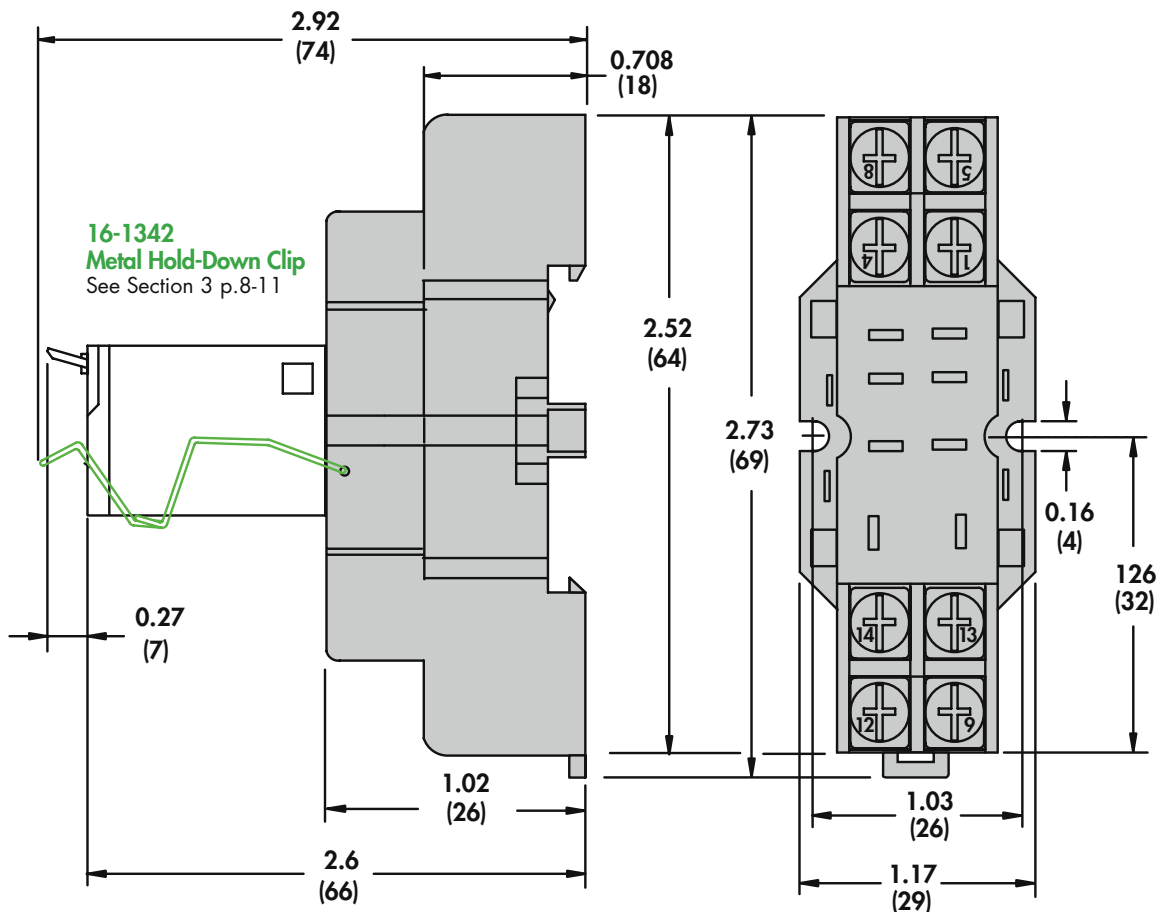


16-700DIN



16-DCLIP-1

Standard Part Number	Description	Catalog Location
782XAX, XBX	Relay	Section 1 p.12-13
16-1342	Metal Hold-Down Clip	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

