

# 70-781F-1 Socket/15 Amp, 300 Volts



**BOLD-FACED PART NUMBERS ARE NORMALLY STOCKED**

Standard Part Number	Description
<b>70-781F-1</b>	5 Pin, Solder Terminals for Chassis mount

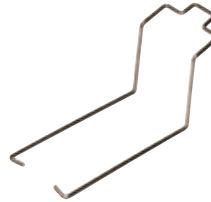
## General Specifications

Characteristics	Units	Value
Number of Terminals		5
<b>Electrical Rating</b>		
Nominal Voltage Rating	Volts	300
Nominal Current Rating	Amps	15
<b>Dielectric Strength</b>		
Output to Input Terminals	V rms	2500
<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
Terminals		Copper Alloy, Zinc Plated
<b>Miscellaneous</b>		
Socket Mounting:		Chassis
Wire Size Capacity (Maximum)	EN 60204-1	AWG mm2
Soild Cu (Output)	AWG, mm2	14 2.5
Stranded Cu (Output)	AWG, mm2	14 2.5
Soild Cu (Input)	AWG, mm2	18 0.8
Stranded Cu (Input)	AWG, mm2	18 0.8
Wire Connection Method		Solder
Flamability Rating	Class	94V-0
Body Color		Light Gray
Product Certification		UL, CSA
Conformance		CE, RoHS
Weight	grams	18

### Optional Mating Accessories



781 Relay



16-781SC

Standard Part Number	Description	Catalog Location
781	Relay	Section 1 p.10-11
16-781SC	Metal Hold-Down Clip	Section 3 p.8-11

**16-781SC**  
Metal Hold-Down Clip  
See Section 3 p.10-11

