

SC782-5PCB

SC782-5PIN

FEATURES

- Micro ISO Automotive Relay Socket
- PCB and Wire Harness Versions
- PC Pins of 0.234" (PCB) or 0.149" (SPCB)
- Heat Stabilized Thermoplastic
- -40 to 140°C Operating Temperature
- For Use with Wire Harnessing
- Five Versions
 - 4PCB (4 Pin) With 0.234" PCB Pins
 - 4SPCB (4 Pin) With 0.149" SPCB Pins
 - 5PCB (5 Pin) With 0.234" PCB Pins
 - 5SPCB (5 Pin) With 0.149" SPCB Pins
 - 5PIN (5 Pin Crimp)

ORDERING INFORMATION

Part Number	Description	Terminal	Form
SC782-4PCB	4-0.234" Pin Socket (Fig. 1)	PCB	1A
SC782-4SPCB	4-0.149" Pin Socket (Fig. 1)	PCB	1A
SC782-5PCB	5-0.234" Pin Socket (Fig. 2)	PCB	1A,1C
SC782-5SPCB	5-0.149" Pin Socket (Fig. 2)	PCB	1A,1C
SC782-5PIN	5 Pin Connector For Wire Harnessing (Fig. 3)	Crimp	1A,1C

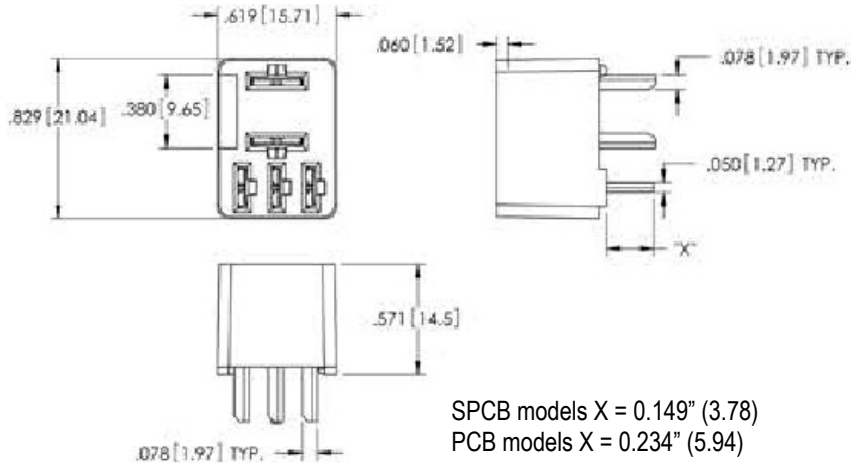
CRIMP TERMINAL COMPATIBILITY

Order From	Part Number	AWG	Blade
TE Connectivity	42100	14-18	1/4"
TE Connectivity	42281	14-18	1/4"
TE Connectivity	42904	12-16	1/4"
TE Connectivity	60249	12-16	1/4"
TE Connectivity	60253	12-14	1/4"
TE Connectivity	281197	13-17	3/16"
TE Connectivity	282180	15-20	3/16"

For use with PC780, PC782 and PC784 both 1 Form A (1A) and 1 Form C (1C) Contact Forms.

Picker Components references these terminals to be used with our Automotive Series Sockets. Current capability of the terminals depends on the gauge of wire used, the quality of the crimp, the addition of solder or a weld, operating conditions, temperature cycling, etc. Terminals to be purchased separately.

DIMENSIONS



Pin Layout - 4 Pin (Bottom View)

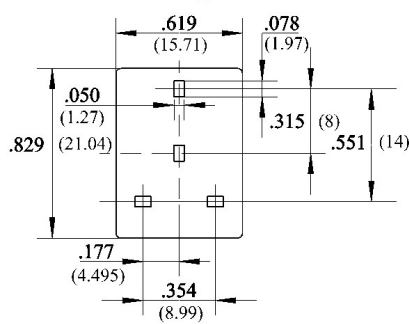
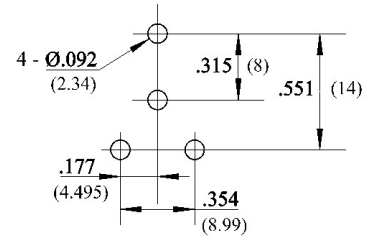


Figure 1



PC Board Layout

Pin Layout - 5 Pin (Bottom View)

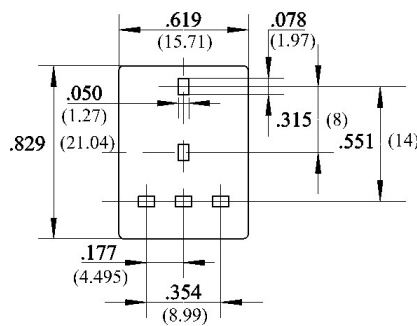
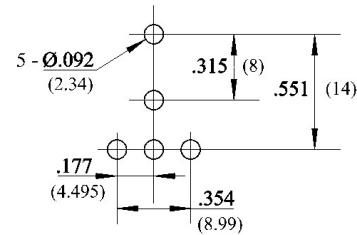


Figure 2



PC Board Layout

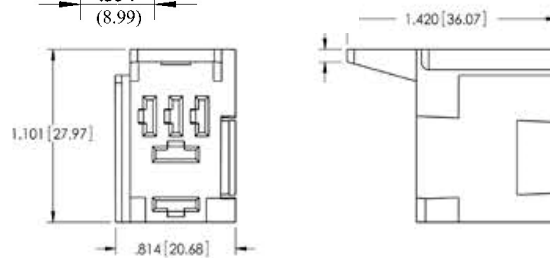


Figure 3

