c **RU** US
E13224

These industrial style sockets offer front-connected wiring on one level with screw terminals accessible and numbered for ease in installation, wiring and checkout. Sockets are polarized. The mating relay has a locking clip that snaps into the socket, eliminating any need for external holding devices.

c **UL** us

LISTED 225G
IND. CONT. EQ.

UL Listed when used with
Series 219 Relays

GENERAL SPECIFICATIONS (@ 25° C)

Construction:	
Protection category (finger safe)	IP20 IEC (D Series)
Internal metal tracks	Copper alloy, zinc plated
Screws terminals	Steel, zinc plated
Screw style and size	Combination Head - M3.5 X 0.06 x 6.35MM
Screw terminals torque maximum	9 lb-in, 1.01 Nm

Electrical Rating	
Nominal voltage rating	600V
Nominal current rating	10 Amp

Temperature:	
Operating	-40°C to 80°C

Dielectric Strength:	
Output to adjacent output terminals	2000V rms
Output to input terminals	2000V rms
Terminals to rail chassis	2000V rms

Miscellaneous:	
Chassis mount screw torque	8- 10lb, .90 Nm
Flammability rating	94V-0
Wire size	20 -12 AWG, 0.5 - 3mm
Body color	Light grey
DIN locking clip color	Red

27390D

33377D

27390

33377

Outline Dimensions
Dimensions Shown in inches & (millimeters)

12 Pin Socket	14 Pin Socket
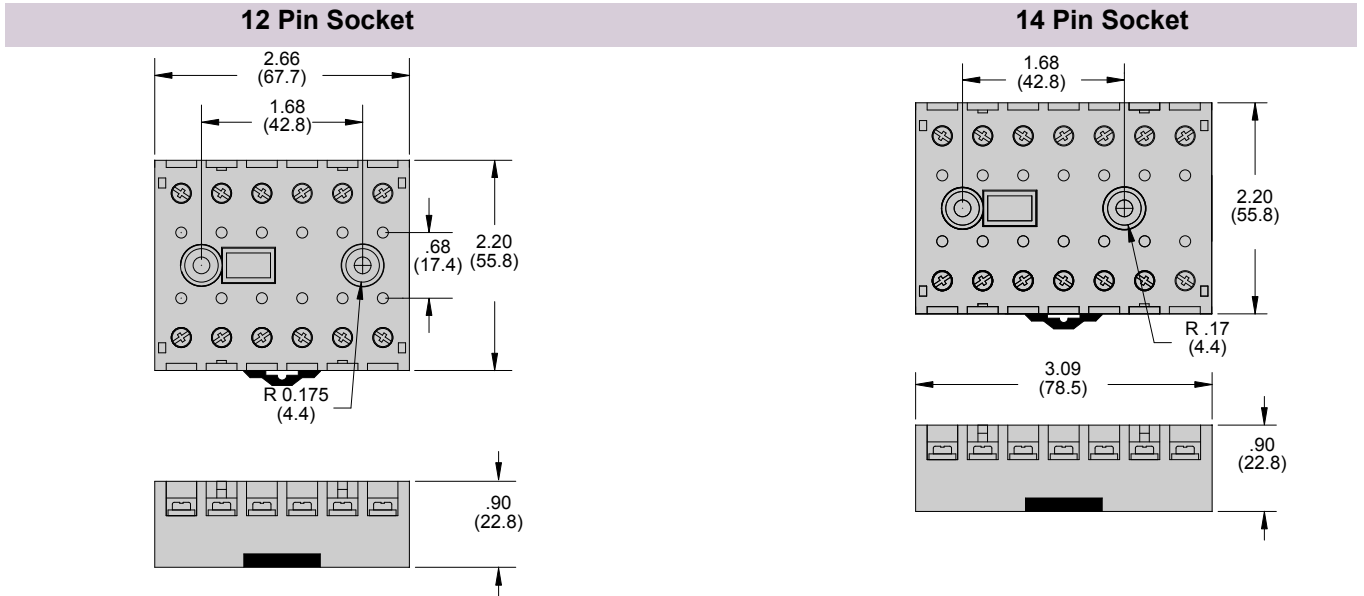
27390 & 33377 Socket Part Number Chart

Part Numbers	Style	Weight (Grams)
27390	12 Pin panel mount socket with removable screws	102
33377	14 Pin socket	120

27390D & 33377D Socket Part Number Chart

Part Numbers	Style	Weight (Grams)
27390D	12 Pin socket DIN / panel mount, with fingersafe non-removable screw terminals and clamping plates	102
33377D	14 Pin socket DIN / panel mount, with fingersafe non-removable screw terminals and clamping plates	129

Section 9