

27390D
33377D

12 & 14 PIN DIN/PANEL MOUNT SOCKETS

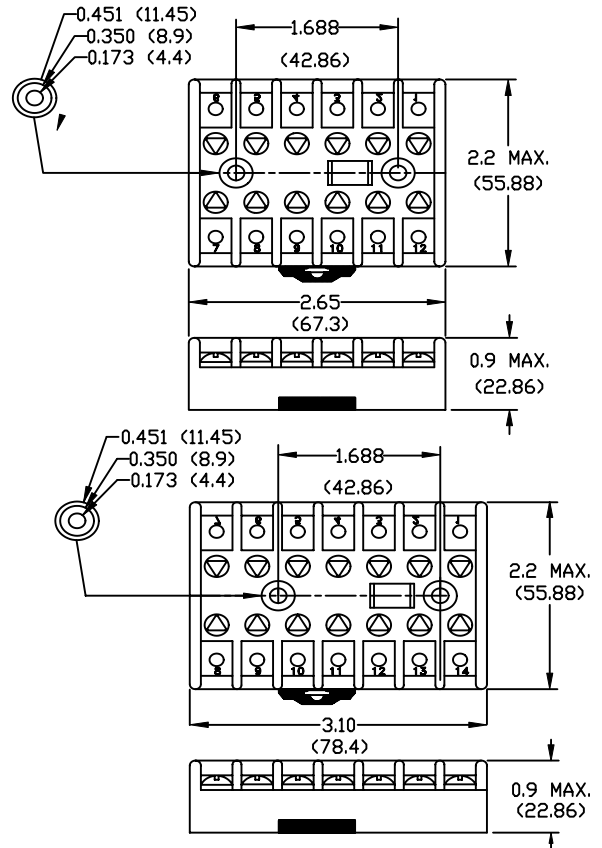
10 AMPS, 600 VOLTS



- * IMPROVED DESIGN LOWERS CONTACT RESISTANCE
- * STANDARD DIN RAIL MOUNTING
- * FINGER SAFE-IP20
- * ACCEPTS INTEGRAL RELAY HOLD DOWN CLIP
- * UP TO 600 VAC

OUTLINE DIMENSIONS

DIMENSIONS SHOWN IN INCHES & (MILLIMETERS)
TOLERANCES: ± 0.010 (± 0.25)
UNLESS OTHERWISE SHOWN



MATING RELAYS: 219, 246, 247,
B255, A311

STRUTHERS-DUNN

GENERAL SPECIFICATIONS (@ 25°C)

NUMBER OF TERMINALS	12 OR 14
ELECTRICAL RATING	
Voltage Rating:	600 Volts
Current Rating:	10 Amps
DIELECTRIC STRENGTH	
Output to Adjacent Output Terminals:	2000 V rms
Output to Input Terminals:	2000 V rms
Terminals to Rail Chassis:	2000 V rms
CONSTRUCTION	
Protection Catalog:	IP20
Internal Metal Tracks:	Copper Alloy, Sinc Plated
Screws Terminals:	Steel, Zinc Plated
Screw Style and Size:	M3.5 x 0.06 x 6.35 mm
Screw Terminal Torque:	9 / 1.01 lb-in. Max.
TEMPERATURE	
Rated Operation:	-40°C to +80°C
MISCELLANEOUS	
Mount Screw Troque:	8-10/0.90-1.13 Lb-in/Nm
Flammability Rating:	94V-0
Wire Size:	20-12/0.5-3.0 AWG/mm2
Color:	Light Grey
DIN Locking Clip Color:	Red
Weight:	102 or 129 grams approx.

STANDARD PART NUMBER	DESCRIPTION
27390D 27390	12 PIN SOCKET DIN/PANEL MOUNT WITH SCREW TERMINALS AND CLAMPING PLATES
33377D 33377	14 PIN SOCKET DIN/PANEL MOUNT WITH SCREW TERMINALS AND CLAMPING PLATES

PART NUMBER W/O "D" -ACCEPT RING TERMINALS
 -NUCLEAR QUALIFIED
 - PANEL MOUNT