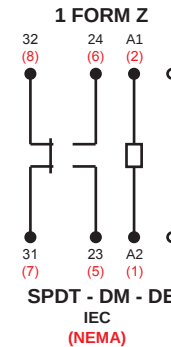
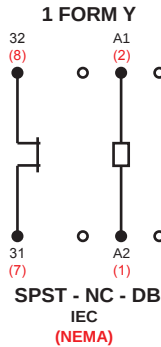
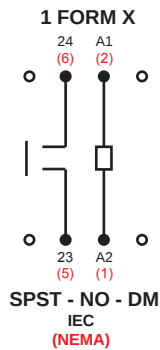
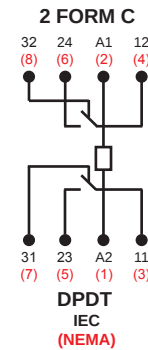
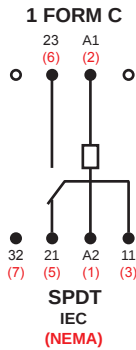
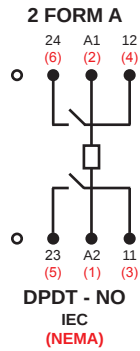




450 SERIES HEAVY DUTY POWER RELAY

WIRING DIAGRAMS



COIL SUPPRESSION DIODE



POLARITY SENSITIVE

PART NUMBERING INFORMATION

Series Part Number	450	XBX	40	C	69	Q	L	V	90	120VAC
Contact Combination:										
XAX (SPDT) (1 Form C)										
XBX (DPDT) (2 Form C)										
BXX (DPST) (2 Form A)										
HXX (SPST-NO-DM) (1 Form X)										
XXH (SPST-NC-DB) (1 Form Y)										
XHX (SPDT-DM-DB) (1 Form Z)										
Contact Type :										
40 Amp Silver Alloy – 40										
50 Amp Silver Alloy – 50										
(Tungsten Contacts Also Available)										
Enclosure:										
No Cover Standard – No Code										
Polycarbonate Protective Cover – C										
Din-rail										
Standard Din Rail Mount Base – No Code										
Other Options:										
Blowout Magnet – 69 (not available with a XXH contact combination)										
¼" Quick Connect Terminals – Q										
LED indicator – L										
Coil Suppression Diode – V (VDC version only)										
Auxiliary Switch – 90 *										
Dual Auxiliary Switch – 91 *										
Coil Voltage – Class F, 155°C										
VAC – 6, 12, 24, 120, 208, 220, 240, 277, 480										
VDC – 6, 12, 24, 48, 110/125, 250										
(Other Coil Voltages Available Upon Request)										

***NOTE: Covers cannot be used on relays with QC Terminals, Auxiliary Switches or 50A Relays with AC Coils.**

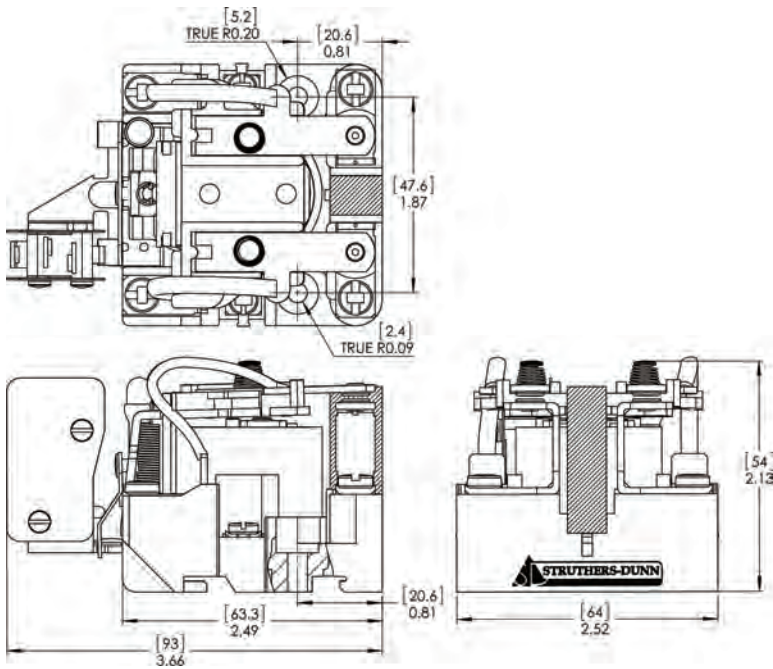
***NOTE: Covers cannot be used on relays with QC Terminals Auxiliary Switches or 50A relays with AC Coils.**



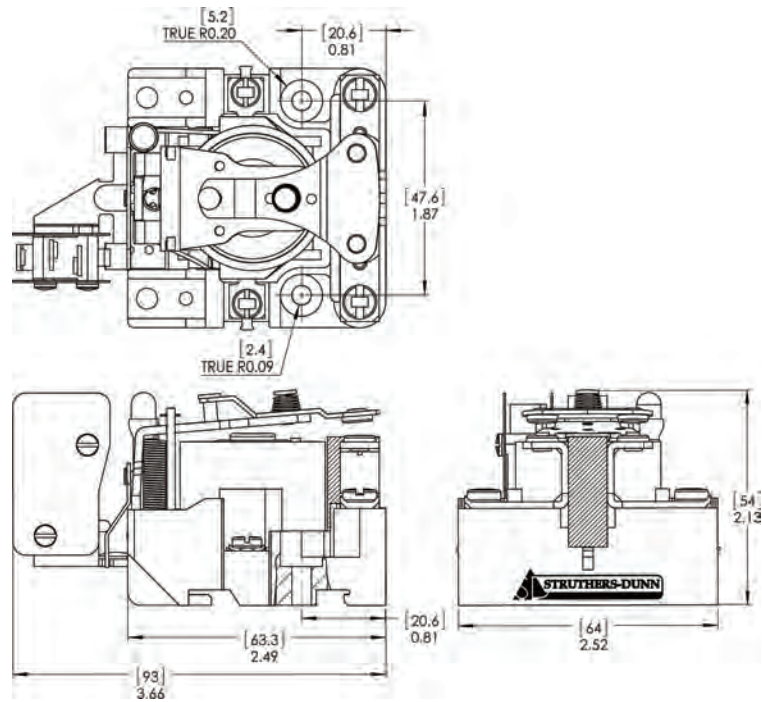
450 SERIES HEAVY DUTY POWER RELAY

OUTLINE DIMENSIONS

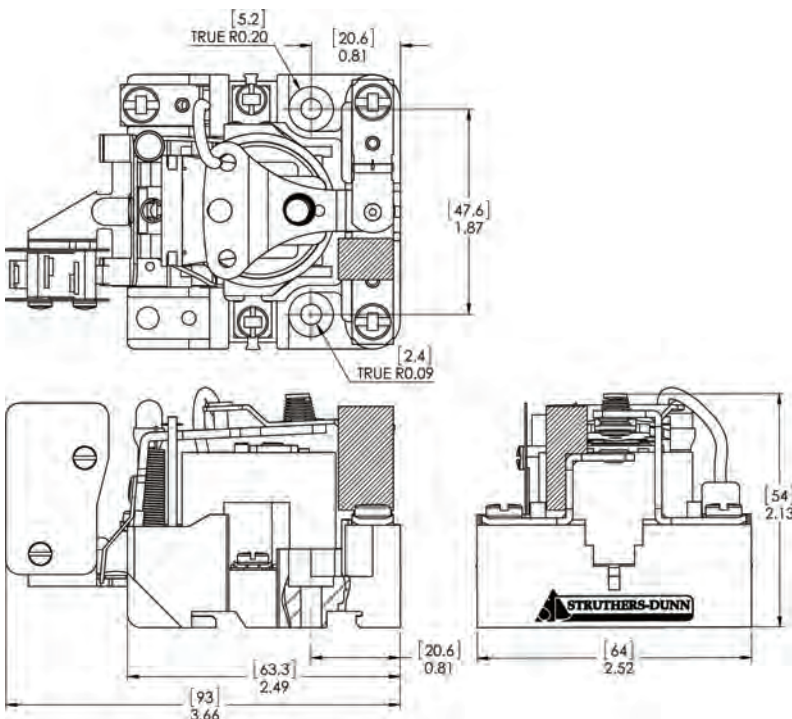
450BXX
(DPST - 2 FORM A)



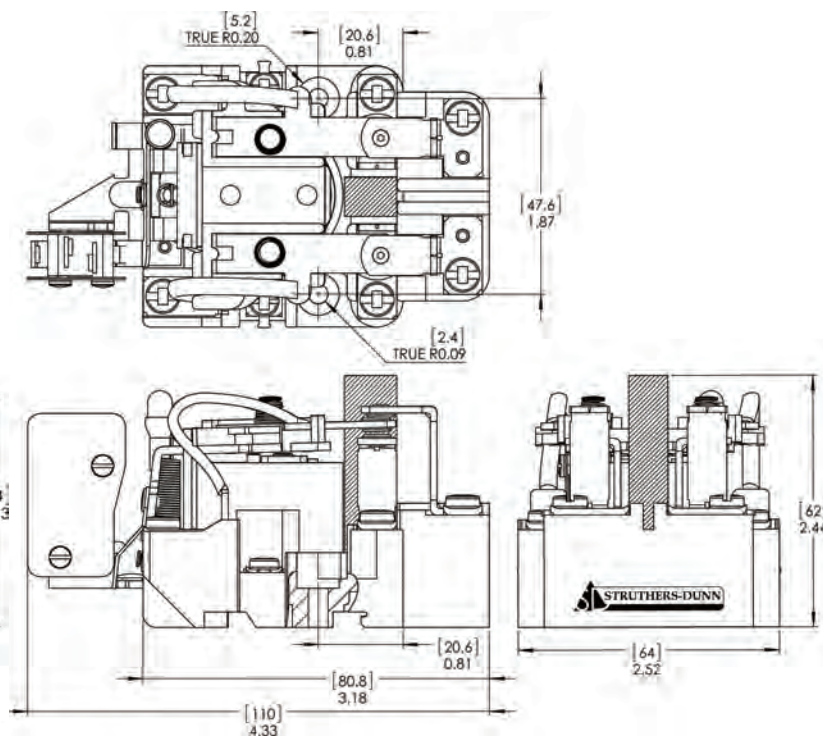
450HXX
(SPST-NO-DM - 1 FORM X)



450XAX
(SPDT - 1 FORM C)



450XBX
(DPDT - 2 FORM C)



STRUTHERS-DUNN

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