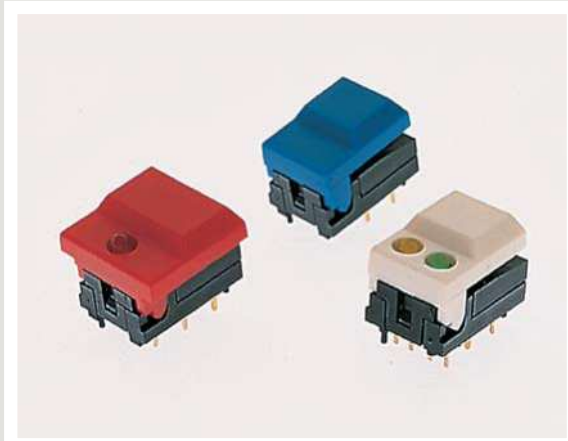


SERIES 5500 SWITCHES

PUSHBUTTON SWITCHES



E-SWITCH®



FEATURES & BENEFITS

- ▶ Single or dual LED options
- ▶ Hinged pushbutton design
- ▶ High operating life

APPLICATIONS/MARKETS

- ▶ Telecommunications
- ▶ Networking
- ▶ Computers/servers
- ▶ Performance audio
- ▶ Instrumentation
- ▶ Low power on/off designs
- ▶ External hard drives and modems

SPECIFICATIONS

Contact Ratings:	300mA @ 12 VDC
Life Expectancy:	500,000 cycles typical
Contact Resistance:	50mΩ max. typical @ 2-4 VDC, 100mA
Insulation Resistance:	50 MΩ min.
Dielectric Strength:	>1,000 V rms at sea level
Actuation Force:	255 grams max.
Operating Temperature:	-25°C to +65°C

MATERIALS

Housing:	Nylon
Cap:	ABS
Contacts:	Gold over nickel over copper alloy
Terminals:	Gold over nickel over copper alloy

HOW TO ORDER

SERIES
55

CAP STYLE


01 = Small
11 = Large

MECHANICAL
CONFIGURATION
M

M = Momentary

CAP COLOR


BLK = Black
GRY = Grey
YEL = Yellow
BLU = Blue
RED = Red
ORG = Orange
GRN = Green
WHT = White

1st LED COLOR
(1-LED cap styles only)


X = No LED
RED = Red LED
GRN = Green LED
YEL = Yellow LED

2nd LED COLOR
(2-LED cap styles only)


RED = Red LED
GRN = Green LED
YEL = Yellow LED

Example Ordering Number

55-11-M-BLU

55-01-M-WHT-RED, GRN

Specifications subject to change without notice.

TACT
SWITCHES

NAVIGATION
SWITCHES

PUSHBUTTON
SWITCHES

TOGGLE
SWITCHES

ROCKER
SWITCHES

SLIDE
SWITCHES

SNAP-ACTION
SWITCHES

DIP
SWITCHES

KEYLOCK
SWITCHES

ROTARY
SWITCHES

DETECTOR
SWITCHES

CAP
OPTIONS



SERIES 5500 SWITCHES

PUSHBUTTON SWITCHES

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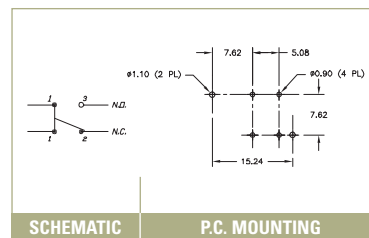
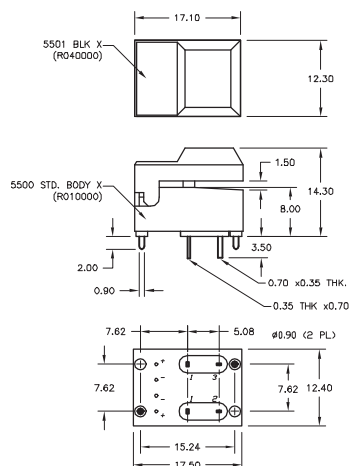
KEYLOCK
SWITCHES

ROTARY
SWITCHES

DETECTOR
SWITCHES

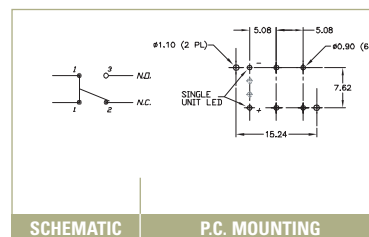
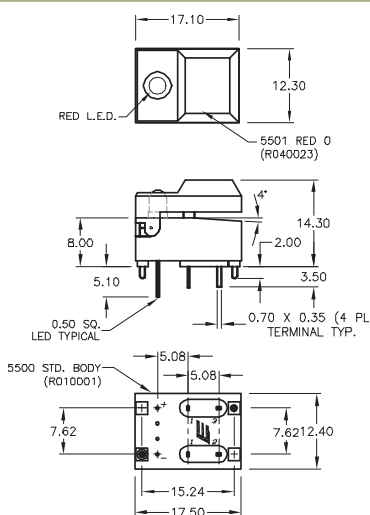
CAP
OPTIONS

5501



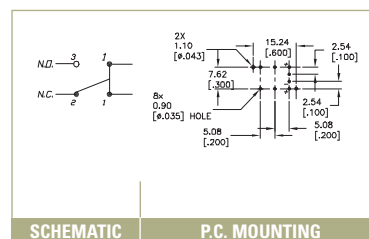
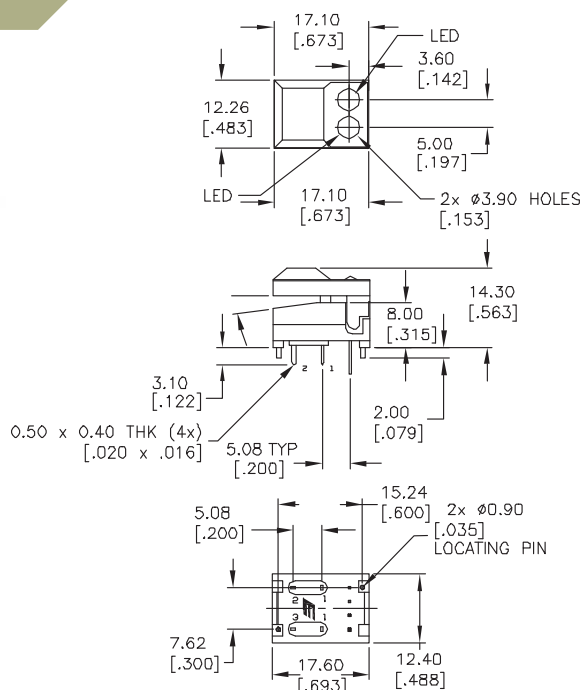
5501

1 LEDS



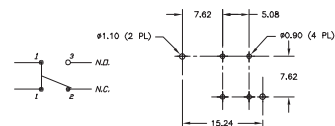
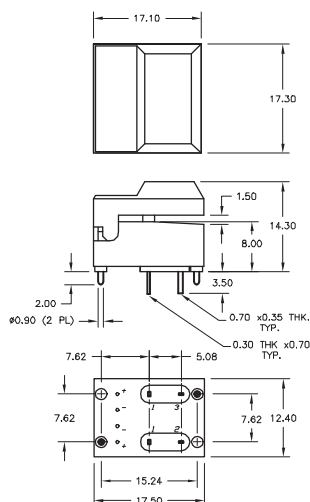
5501

2 LEDS





5511

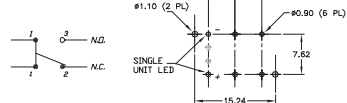
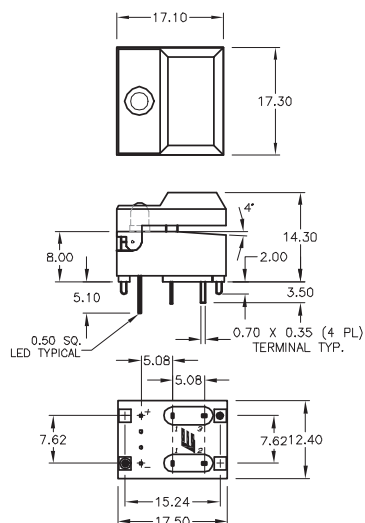


SCHEMATIC

P.C. MOUNTING

5511

1 LEDS

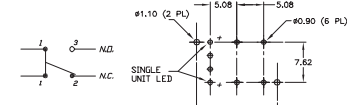
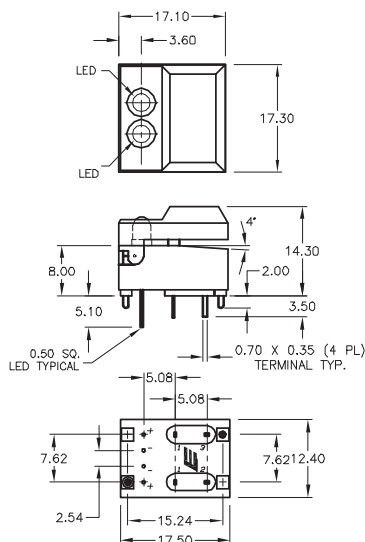


SCHEMATIC

P.C. MOUNTING

5511

2 LEDS



SCHEMATIC

P.C. MOUNTING