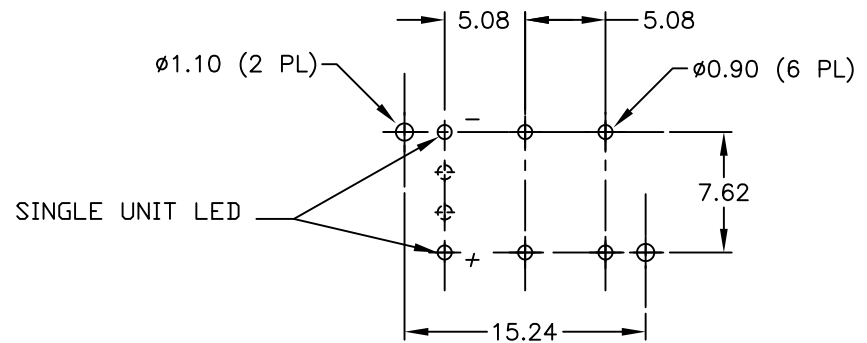
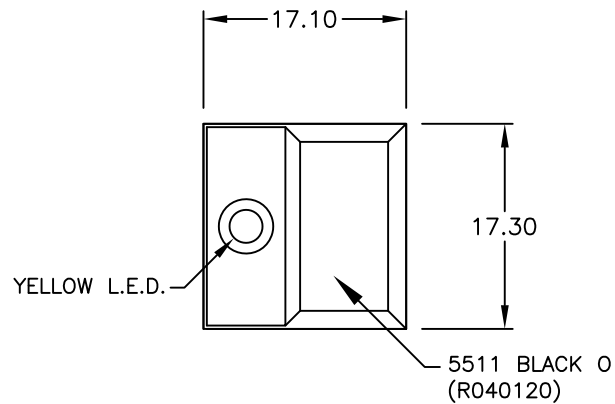
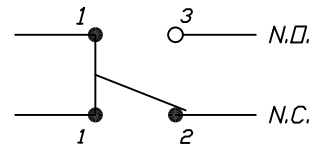
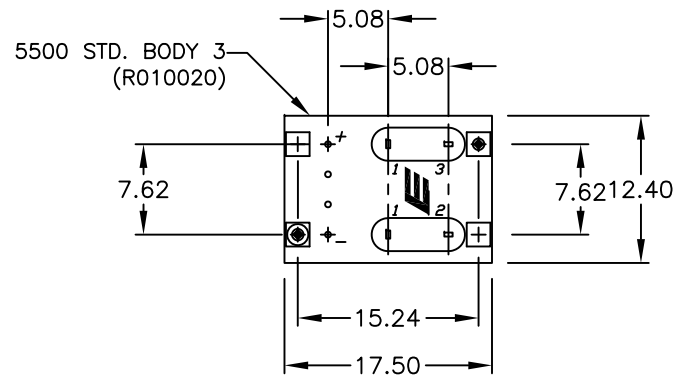
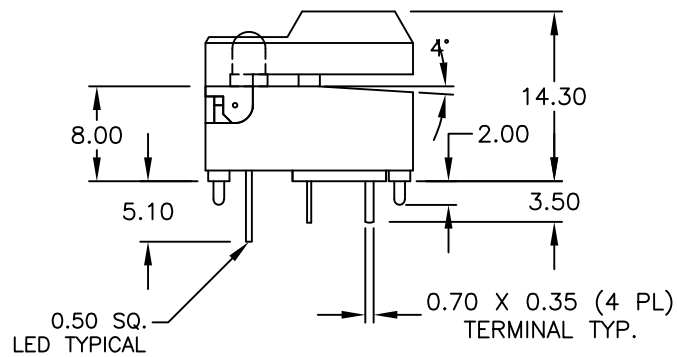




RECOMMENDED P.C.B. LAYOUT

LED SPECIFICATION	SYMBOL	YEL L.E.D		UNITS
		MAX.	MIN.	
POWER DISSIPATION	P_D	100	--	mW
FORWARD VOLTAGE	V_F	2.8	1.8	V
REVERSE VOLTAGE	V_R	5		V
EMISSION WAVELENGTH	λ_P		590	nm
AVE. FORWARD CURRENT	I_{AF}	30	--	mA
REVERSE CURRENT	I_R	100	--	μA
LUMINOUS INTENSITY	I_v		5.0	12.0 mcd

CIRCUIT: SPDT
CONTACT CONFIGURATION

NOTES:

- ALL DIMENSIONS IN MM
- GENERAL TOLERANCE: $X.X = \pm 0.4$
 $X.XX = \pm 0.25$
- TERM. NO. FOR REF. ONLY
- RATING: 12mA @24V
- FIXED CONTACT/MOVING CONTACT:
COPPER ALLOY W/GOLD PLATE
- CONTACT BOUNCE: <5m SEC.
- CONTACT RESISTANCE: <50milli-OHMS
- TRAVEL: 2.5 ± 0.2 mm
- OPERATING TEMP. RANGE: $-20^\circ C$ to $+80^\circ C$

E-SWITCH®

TITLE

5511-M-1-3

SCALE

1.5:1

DATE

5/15/02

DR

CJB

DWG

XR0174P

REV

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IS PROPRIETARY TO E-SWITCH AND IS
NOT TO BE COPIED OR TRANSFERRED

A	12153	RELEASED FOR PRODUCTION	5/15/02	CJB
REV.	ECN No.	DESCRIPTION	DATE	CHKD