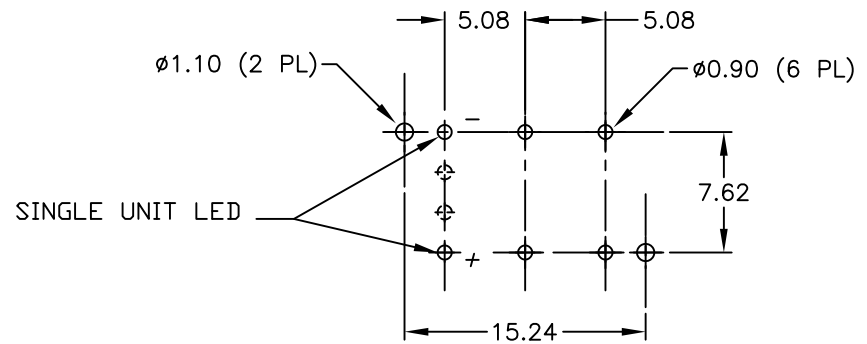
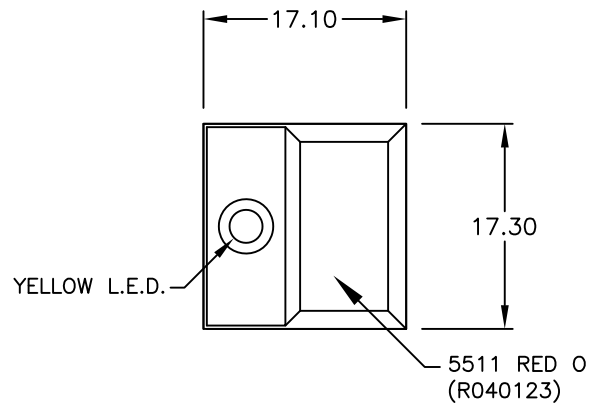
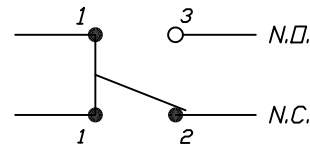
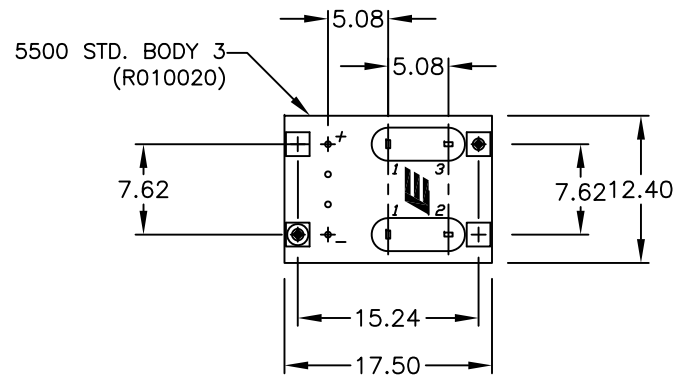
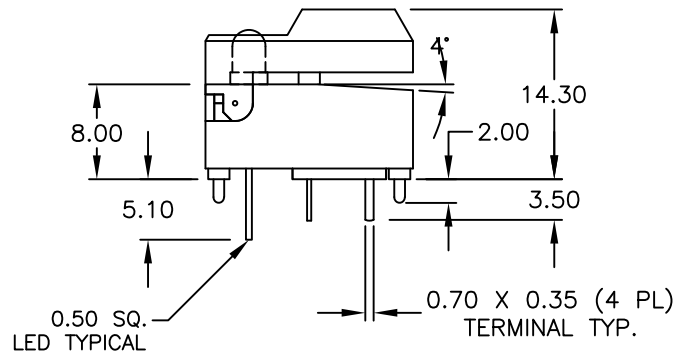




RECOMMENDED P.C.B. LAYOUT

LED SPECIFICATION	SYMBOL	YEL L.E.D			UNITS
		MAX.	MIN.	TYP.	
POWER DISSIPATION	P _D	100	--		mW
FORWARD VOLTAGE	V _F	2.8	1.8	2.1	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:

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

E-SWITCH®

TITLE

5511-M-5-3

SCALE

1.5:1

DATE

5/15/02

DR

CJB

DWG

XR0222P

REV

A

THE INFORMATION CONTAINED IN THIS DOCUMENT
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