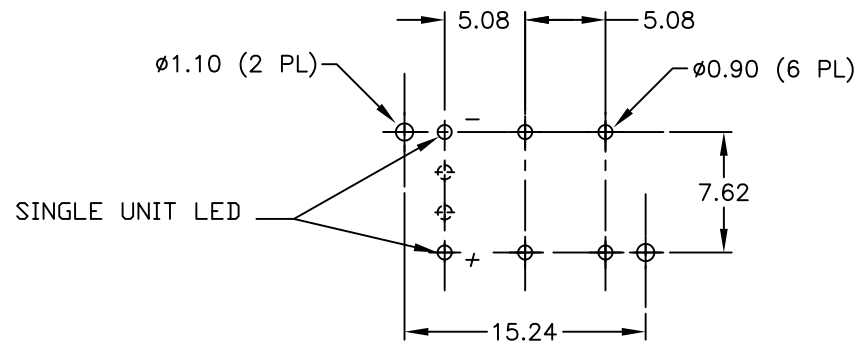
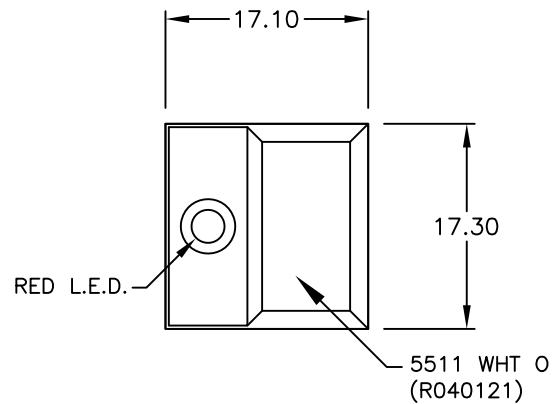
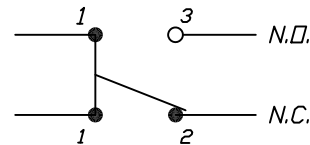
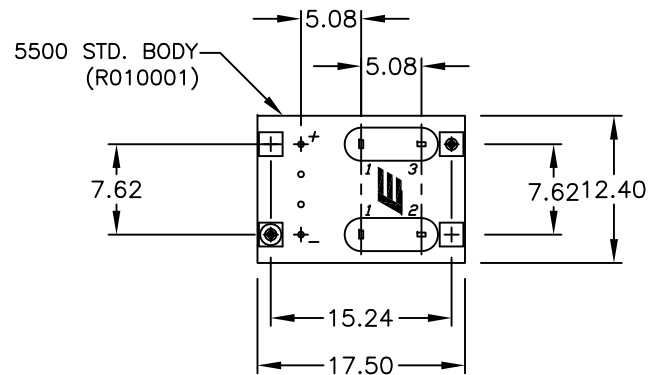
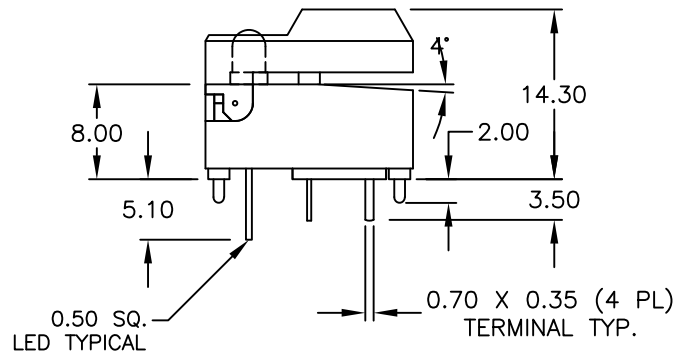




RECOMMENDED P.C.B. LAYOUT

LED SPECIFICATION	SYMBOL	RED L.E.D			UNITS
		MAX.	MIN.	TYP.	
POWER DISSIPATION	P _D	80	--		mW
FORWARD VOLTAGE	V _F	2.8	1.9	2.2	V
REVERSE VOLTAGE	V _R	5			V
EMISSION WAVELENGTH	λ _P			695	nm
AVE. FORWARD CURRENT	I _{AF}	30	--		mA
LUMINOUS INTENSITY	I _v		0.7	22	mcd

CIRCUIT: SPDT
CONTACT CONFIGURATION

NOTES:

- ALL DIMENSIONS IN MM
- GENERAL TOLERANCE: X.X=±0.4
X.XX=±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±0.2mm

E-SWITCH®

TITLE

5511-M-8-1

SCALE

1.5:1

DATE

5/14/02

DR

CJB

DWG

XR0163P

REV

A

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

A	12151	RELEASED FOR PRODUCTION	5/14/02	CJB
REV.	ECN No.	DESCRIPTION	DATE	CHKD