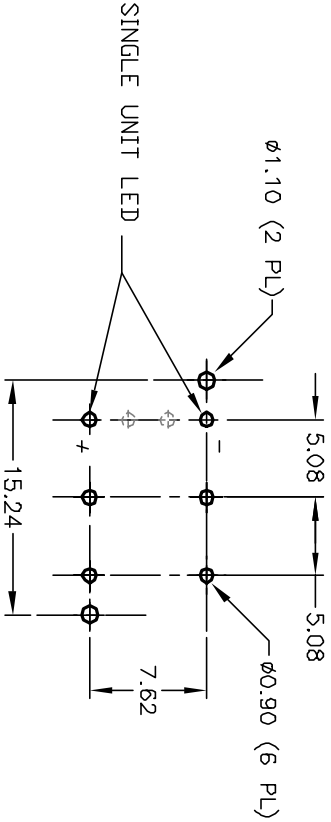
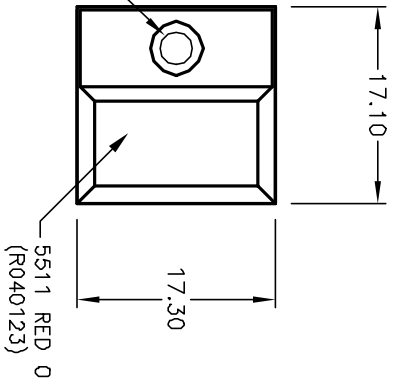
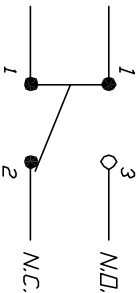
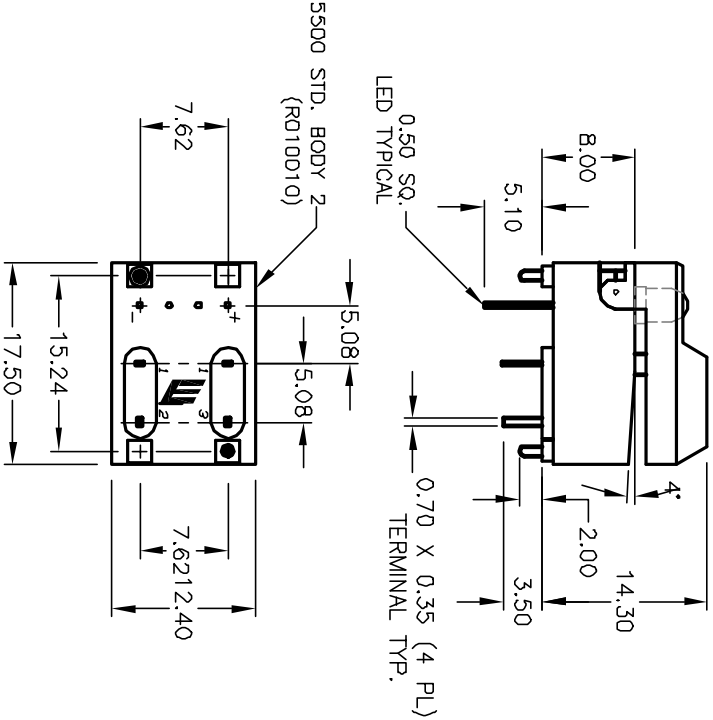




RECOMMENDED P.C.B. LAYOUT

LED SPECIFICATION		GRN L.E.D		UNITS
		MAX.	TYP.	
POWER DISSIPATION	P _D	100 --		mW
FORWARD VOLTAGE	V _F	2.8 1.9	2.2	V
REVERSE VOLTAGE	V _R	5		V
EMISSION WAVELENGTH	λ _P		570	nm
AVE. FORWARD CURRENT	I _{AF}	30 --		mA
REVERSE CURRENT	I _R	100 --		μA
LUMINOUS INTENSITY	I _V	6.0	15.0	mcd



NOTES:

-
- CIRCUIT: SPDT**
CONTACT CONFIGURATION
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-ΩMS
 8. TRAVEL: 2.5±0.2mm
 9. OPERATING TEMP. RANGE: -20°C to +80°C



E-SWITCH®				
TITLE				
5511-M-5-2				
SCALE				
1.5:1		DATE		REV
5/15/02		DR		A
CJB		DWG		
XR0176P				

Mouser Electronics

Authorized Distributor

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[5511M52](#)