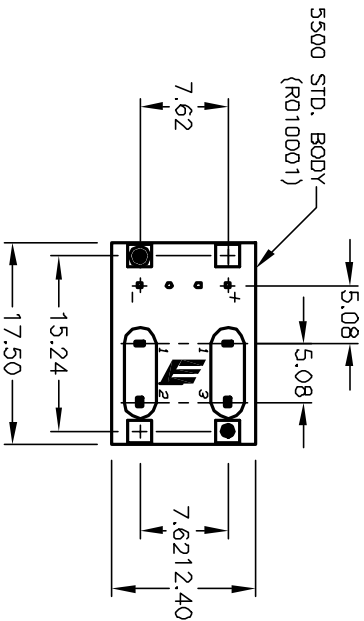
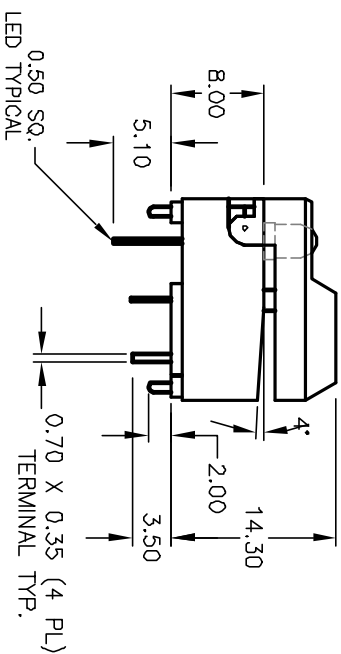


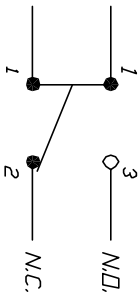
RECOMMENDED P.C.B. LAYOUT



LED SPECIFICATION	SYMBOL	RED L.E.D		UNITS
		MAX.	MIN.	
POWER DISSIPATION	P _D	80	--	mW
FORWARD VOLTAGE	V _F	2.8	1.9	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	mcđ

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



CIRCUIT: SPDT
CONTACT CONFIGURATION

E-SWITCH®

TITLE
5501-M-1-1

SCALE
1.5:1

DATE
5/14/02

DR
CJB

DWG
XR0107P

REV
B

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NOT TO BE COPIED OR TRANSFERRED

REV.	ECN No.	DESCRIPTION	DATE	CHKD
B	12151	REVISED AND REDRAWN	5/14/02	CJB

Mouser Electronics

Authorized Distributor

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