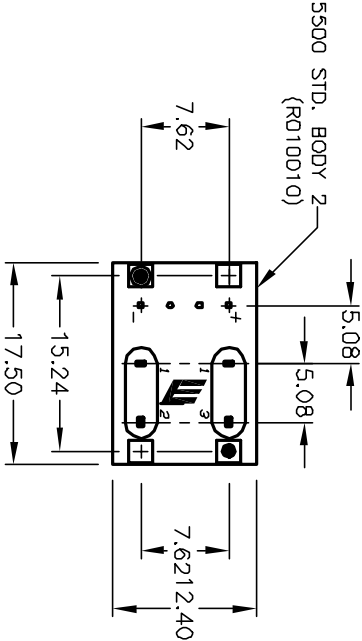
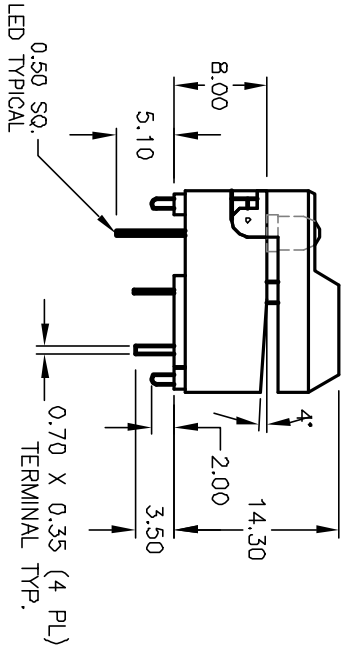


RECOMMENDED P.C.B. LAYOUT



LED SPECIFICATION	SYMBOL	GRN L.E.D		UNITS
		MAX	MIN	
POWER DISSIPATION	P _D	100	--	mW
FORWARD VOLTAGE	V _F	2.8	1.9	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		15.0	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: <50mili-ohms
8. TRAVEL: 2.5±0.2mm
9. OPERATING TEMP. RANGE: -20°C to +80°C
- CIRCUIT: SPDT
CONTACT CONFIGURATION
-

E-SWITCH®

TITLE		5511-M-1-2	
C	12153	REVISED AND REDRAWN	5/15/02
REV.	ECN No.	DESCRIPTION	DATE
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED		CHKD	CJB
SCALE		DATE	DR
1.5:1		5/15/02	CJB
		DWG	XR0106P
		REV	C

Mouser Electronics

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