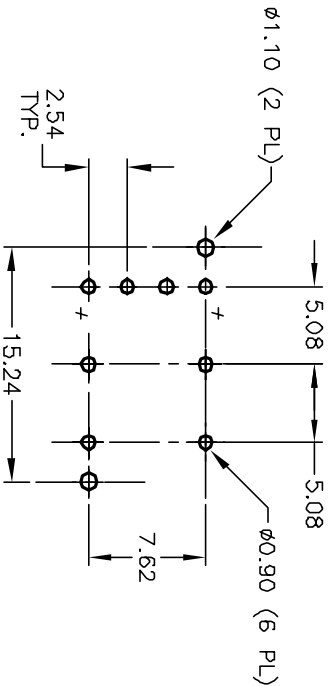
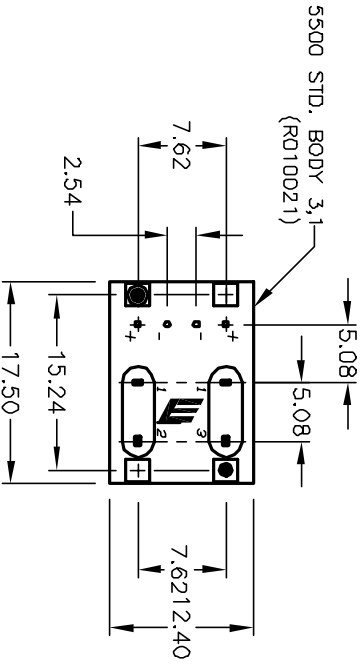
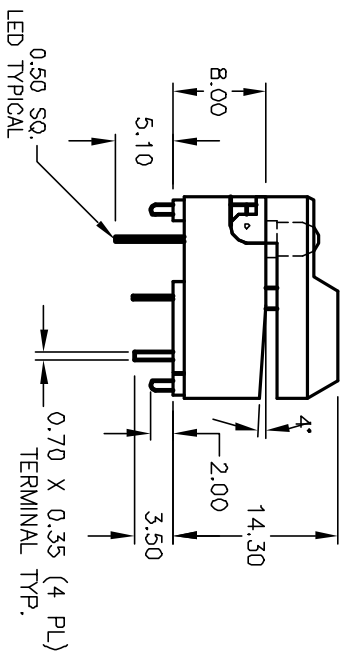
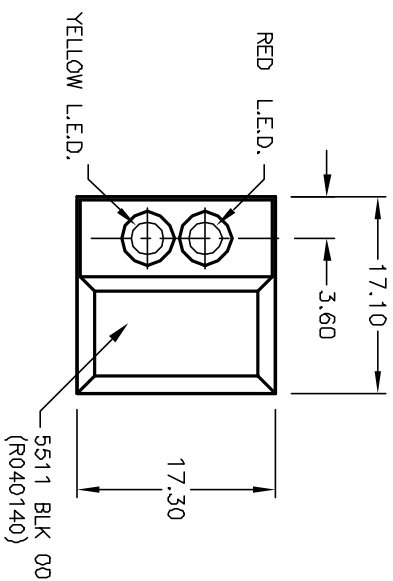
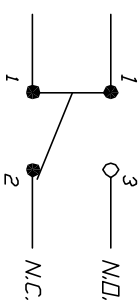




		RED L.E.D			YEL L.E.D			
LED SPECIFICATION	SYMBOL	MAX.	MIN.	TYP.	MAX.	MIN.	TYP.	UNITS
POWER DISSIPATION	P _D	80	--		100	--		mW
FORWARD VOLTAGE	V _F	2.8	1.9	2.2	2.8	1.8	2.1	V
REVERSE VOLTAGE	V _R	5			5			V
EMISSION WAVELENGTH	λ _P			695			590	nm
Ave. FORWARD CURRENT	I _{AF}	30	--		30	--		mA
LUMINOUS INTENSITY	I _V		0.7	22		5.0	12	mcđ

RECOMMENDED P.C.B. LAYOUT



- NOTES:

1. ALL DIMENSIONS IN MM
2. GENERAL TOLERANCE: $X, X = \pm 0.4$
 $X, XX = \pm 0.25$
3. TERM. NO. FOR REF. ONLY
4. RATING: 12mA @24V
5. FIXED CONTACT/MOVING CONTACT:
COOPER ALLOY W/GOLD PLATE
6. CONTACT BOUNCE: <5m SEC.
7. CONTACT RESISTANCE: <50mill-OHMS

E-SWITCH®

				TITLE			
				5511-M-1-3,1			
A	12128	RELEASED FOR PRODUCTION	5/8/02	CJB			
REV.	ECN No.	DESCRIPTION	DATE	CHKD			
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED							
SCALE			DATE	DR	DWG	REV	
1.5:1			5/8/02	CJB	XR0205P	A	

Mouser Electronics

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