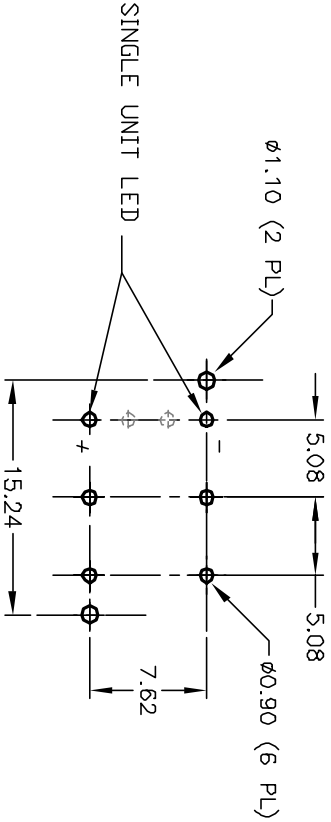
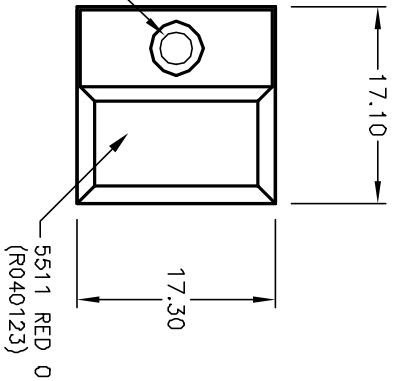




RECOMMENDED P.C.B. LAYOUT

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



				TITLE			
				5511-M-5-2			
A	12153	RELEASED FOR PRODUCTION	5/15/02	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			5/15/02	CJB	XR0176P	A	