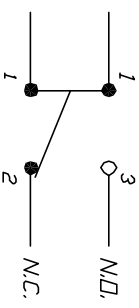


RECOMMENDED P.C.B. LAYOUT

LED SPECIFICATION	SYMBOL	GRN L.E.D		UNITS
		MAX	MIN	
POWER DISSIPATION	P <sub>d</sub>	100	--	mW
FORWARD VOLTAGE	V <sub>F</sub>	2.8	1.9	V
REVERSE VOLTAGE	V <sub>R</sub>	5	--	V
EMISSION WAVELENGTH	λ <sub>p</sub>	30	--	nm
AVE. FORWARD CURRENT	I <sub>AF</sub>	100	--	mA
REVERSE CURRENT	I <sub>R</sub>	100	--	μA
LUMINOUS INTENSITY	I <sub>v</sub>	6.0	15.0	mcd

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-ΩHMS
8. TRAVEL: 2.5±0.2mm
9. OPERATING TEMP. RANGE: -20°C to +80°C



CIRCUIT: SPDT CONTACT CONFIGURATION

REV.	ECN No.	DESCRIPTION	DATE	CHKD
B	12153	REVISED AND REDRAWN	5/15/02	CJB

TITLE	SCALE	DATE	DR	DWG	REV
5501-M-4-2	1.5:1	5/15/02	CJB	XR0172P	B



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