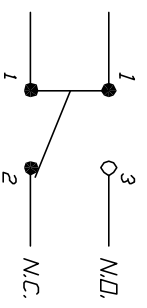


RECOMMENDED P.C.B. LAYOUT

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	$\lambda_p$	30	695	nm
AVE. FORWARD CURRENT	$I_{AF}$	--	--	mA
LUMINOUS INTENSITY	$I_v$	0.7	22	mcld



CIRCUIT: SPDT CONTACT CONFIGURATION

- 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

**E-SWITCH®**

5501-M-1-1

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

TITLE	SCALE	DATE	DR	DWG	REV
5501-M-1-1	1.5:1	5/14/02	CJB	XR0107P	B

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