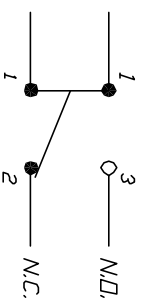


RECOMMENDED P.C.B. LAYOUT

LED SPECIFICATION	SYMBOL	YEL. L.E.D.	UNITS
POWER DISSIPATION	P_d	MAX 100 MIN --	mW
FORWARD VOLTAGE	V_f	2.8 1.8	V
REVERSE VOLTAGE	V_r	5	V
EMISSION WAVELENGTH	λ_p	590	nm
AVE. FORWARD CURRENT	I_{AF}	30	mA
REVERSE CURRENT	I_r	100	μA
LUMINOUS INTENSITY	I_v	5.0	mcd



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
9. OPERATING TEMP. RANGE: -20°C to +80°C

E-SWITCH®

REV.	ECN No.	DESCRIPTION	DATE	CHKD
A	12153	RELEASED FOR PRODUCTION	5/15/02	CJB

TITLE	SCALE	DATE	DR	DWG	REV
5511-M-3-3	1.5:1	5/15/02	CJB	XR0225P	A

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