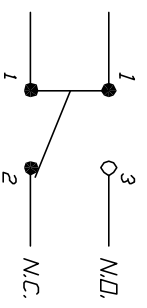


RECOMMENDED P.C.B. LAYOUT

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

E-SWITCH®

5500 STD BODY 1,3

REV.	ECN No.	DESCRIPTION	DATE	CHKD
A	12645	RELEASED FOR PRODUCTION	12/18/02	CJB

TITLE	SCALE	DATE	DR	DWG	REV
5500 STD BODY 1,3	1.5:1	---	---	R010003	A

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