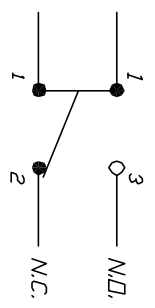


RECOMMENDED P.C.B. LAYOUT

PARAMETERS	SYMBOL	MAX	MIN	TYP.	UNITS
POWER DISSIPATION	P_D	80	--		mW
FORWARD VOLTAGE	V_F	2.8	1.9	2.2	V
REVERSE VOLTAGE	V_R	5			V
EMISSION WAVELENGTH	λ_p			695	nm
AVE. FORWARD CURRENT	I_{AF}	30	--		mA
LUMINOUS INTENSITY	I_v		0.7	22	mcad



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

E-SWITCH®

REV.	ECN No.	DESCRIPTION	DATE	CHKD
A	11908	RELEASED FOR PRODUCTION	2/5/02	CJB

TITLE	SCALE	DATE	DR	DWG	REV
5500 STD BODY 1	2:1	2/5/02	CJB	R010001	A

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