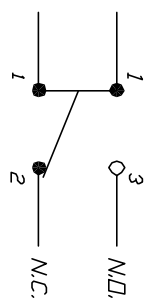


RECOMMENDED P.C.B. LAYOUT

LED SPECIFICATION	SYMBOL	RED L.E.D.		YEL L.E.D.		UNITS
		MAX.	MIN.	MAX.	MIN.	
POWER DISSIPATION	P <sub>D</sub>	80	--	100	--	mW
FORWARD VOLTAGE	V <sub>F</sub>	2.8	1.9	2.8	1.8	V
REVERSE VOLTAGE	V <sub>R</sub>	5	5	5	5	V
EMISSION WAVELENGTH	λ <sub>P</sub>			695		nm
AVE. FORWARD CURRENT	I <sub>AF</sub>	30	--	30	--	mA
LUMINOUS INTENSITY	I <sub>v</sub>		0.7	22	5.0	mc/d



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



REV.	ECN No.	DESCRIPTION	DATE	CHKD
A	12128	RELEASED FOR PRODUCTION	5/8/02	CJB

TITLE	SCALE	DATE	DR	DWG	REV
5511-M-1-3,1	1.5:1	5/8/02	CJB	XR0205P	A

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