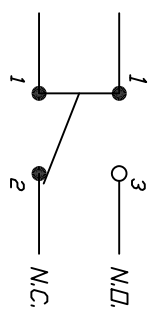


RECOMMENDED P.C.B. LAYOUT

LED SPECIFICATION	SYMBOL	GRN L.E.D. MAX. MIN. TYP.	UNITS
POWER DISSIPATION	$P_d$	100 --	mW
FORWARD VOLTAGE	$V_f$	2.8 1.9 2.2	V
REVERSE VOLTAGE	$V_r$	5	V
EMISSION WAVELENGTH	$\lambda_p$	570	nm
AVE. FORWARD CURRENT	$I_{af}$	30 --	mA
REVERSE CURRENT	$I_r$	100 --	$\mu A$
LUMINOUS INTENSITY	$I_v$	6.0 15.0	mcd

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



CIRCUIT: SPDT CONTACT CONFIGURATION



C	12153	REVISED AND REDRAWN	5/15/02	CJB
REV.	ECN NO.	DESCRIPTION	DATE	CHKD

TITLE		SCALE	DATE	DR	DWG	REV
5511-M-1-2		1.5:1	5/15/02	CJB	XR0106P	C

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