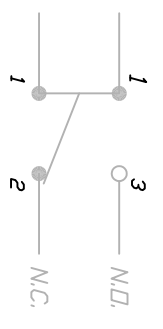


RECOMMENDED P.C.B. LAYOUT

LED SPECIFICATION	SYMBOL	RED L.E.D.		GREEN L.E.D.		UNITS
		MAX.	MIN.	TYP.	MAX.	
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	V
EMISSION WAVELENGTH	λ _p			695		nm
AVE. FORWARD CURRENT	I _{AF}	30	--		30	mA
LUMINOUS INTENSITY	I _v		0.7	22		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



B	21713	Description was 5511M12	12/16/14	r-c
A	12128	RELEASED FOR PRODUCTION	5/8/02	CJB
REV.	ECN No.	DESCRIPTION	DATE	CHKD

TITLE		SCALE		DATE		DR		DWG		REV	
5511M12KREDGRN		1.5:1		5/8/02		CJB		XR0166P		B	

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