

YELLOW LED

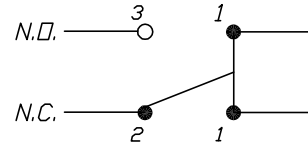
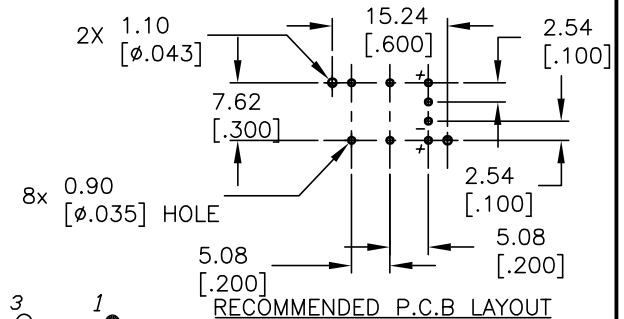
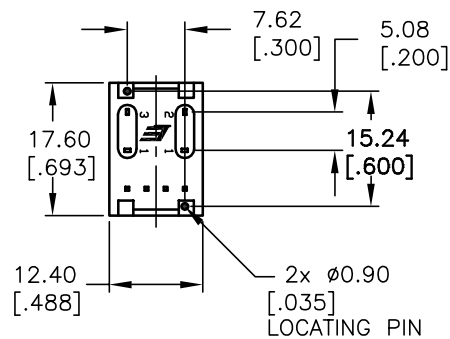
PARAMETERS	SYMBOL	MAX.	MIN.	TYP.	UNITS
POWER DISSIPATION	P _D	100	--		mW
FORWARD VOLTAGE	V _F	2.8	1.8	2.1	V
REVERSE VOLTAGE	V _R	5	--		V
EMISSION WAVELENGTH	λ _P			590	nm
LUMINOUS INTENSITY	I _F		5.0	12	mcd

GREEN LED

PARAMETERS	SYMBOL	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	λ _P			570	nm
LUMINOUS INTENSITY	I _F		6.0	15.0	mcd

NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X=±0.4
X.XX=±0.25
3. TERM. NOS. FOR REFERENCE ONLY
4. RATINGS: 12mA @24V
- ▲ 5. CONTACT FIXED AND MOVING:
COPPER ALLOY W/ GOLD PLATE
6. CONTINUOUS CURRENT RATING: 120mA
7. POWER RATING: 240mW
8. OPERATING FORCE: <200gf
9. OPERATING TRAVEL: 2.5±0.2mm
10. ▲ DENOTES CRITICAL PARAMETER.



CIRCUIT: SPDT
CONTACT CONFIGURATION

E-SWITCH®

TITLE		5501MG RYYELGRN			
SCALE	DATE	DR	DWG	REV	
1:1	9/29/03	AR	XR0229P	B	

B	13513	CHANGE PART NUMBER	10/7/03	AR
A	13490	RELEASED FOR PRODUCTION	9/29/03	AR
REV.	ECN No.	DESCRIPTION	DATE	CHKD

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