

Excellent Integrated System Limited

Stocking Distributor

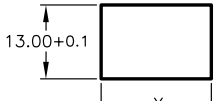
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[E-Switch](#)
[R1966ABLKWHTEFRED](#)

For any questions, you can email us directly:
sales@integrated-circuit.com

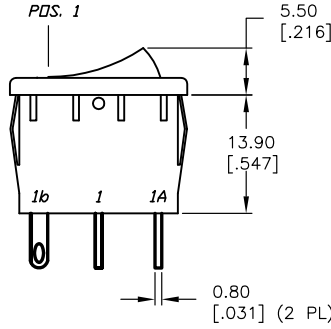
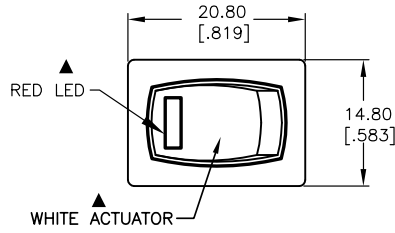
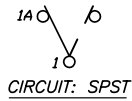
SHEET OF

PANEL THICKNESS	X dimension
0.75-1.25 [.030-.049]	19.2-0.1 [.756]
1.25-2.0 [.049-.079]	19.4-0.1 [.764]
2.0-3.0 [.079-.118]	19.8-0.1 [.780]



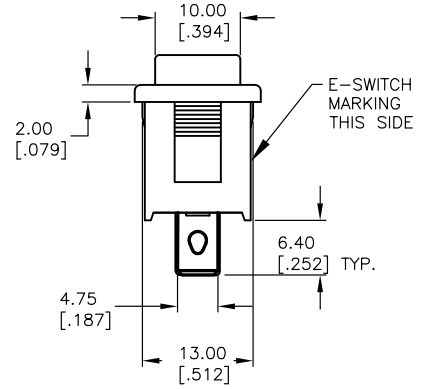
PANEL CUTOUT
NOT TO SCALE

SWITCH FUNCTION	
PDS. 1	PDS. 2
ON	OFF
1-1a	OPEN



RED L.E.D

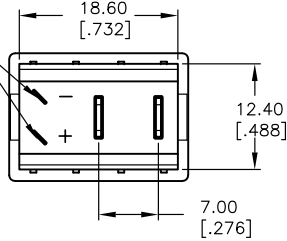
PARAMETERS	SYMBOL	MAX.	TYP.	UNITS
POWER DISSIPATION	P_D	80		mW
AVE FORWARD CURRENT	I_{AF}	--		mA
PEAK FORWARD CURRENT	I_{PF}	100		mA
REVERSE VOLTAGE	V_R	5		V
FORWARD VOLTAGE	V_F	2.6	1.7	V
REVERSE CURRENT	I_R	100		μA
EMISSION WAVELENGTH	λ_P	660		nm
LUMINOUS INTENSITY	I_v	30		mcd



NOTES:

- ALL DIMENSIONS IN MM [INCH]
- GENERAL TOLERANCE: $X.X \pm 0.4$
 $X.XX \pm 0.25$
- TERMINAL NUMBERS FOR REF ONLY
- RATING: 15A @ 125VAC OR 6A @ 250VAC
- MATERIALS: (TERMINALS) SILVER PLATED COPPER
(CONTACTS) COIN SILVER, SILVER PLATED.
- CONTACT RESISTANCE: <20 Mega
- ELECTRIC LIFE: 10,000 cycles
- INSULATION RESISTANCE: >1000 Mega
- DIELECTRIC STRENGTH: >1500V 1 minute
>3000V between Poles
- ▲ DENOTES CRITICAL PARAMETER.

LED SOLDER
TERMINALS
0.15 x 2.00



E-SWITCH®

TITLE				
R1966ABLKWHTEFRED				
SCALE	DATE	DR	DWG	REV
1.5:1	10/29/04	AR	M309207	A

A	14443	RELEASED FOR PRODUCTION	10/29/04	AR
REV.	ECN No.	DESCRIPTION	DATE	CHKD
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