

一綺電子企業股份有限公司

SWITRONIC INDUSTRIAL CORP.

MODEL NO: ST-12-303FC-G

V2.0

V.DATE:2016/11/28

LED Characteristics										
The electrical specifications shown are determined at a basic temperature of 25°C.if the source voltage exceeds the rated voltage of LED,a ballast resistor must be connected in series with the LED.										
color	Forward voltage VF(V)at If=20mA			Dominant Wavelength λ dom(nm)			Luminous intensity Iv(mcd)at If=20mA			Power dissipation Pd(mW)
	Min	Typ	Max	Min	Typ	Max	Min	Typ	Max	
Green	2.2	--	2.4	571	--	573	10	--	12	72
Reverse voltage Vr(V)max.			Reverse current Ir (uA) at Vr =5V				Forward current If(mA)max.			
5V			100uA				30mA			
Notes:										
1. LED circuit is isolated and requires external power source.										
2. LED an integral part of the switch.										
3. Emitting color:±20%										
4. Forward voltage:±0.1V										
5. Luminous intensity/luminous flux: ±20%										
CAUTION:										
LED is static sensitive devices Not to be handled by unauthorised personnel.										

We reserve the right to modify technical data, without notice.