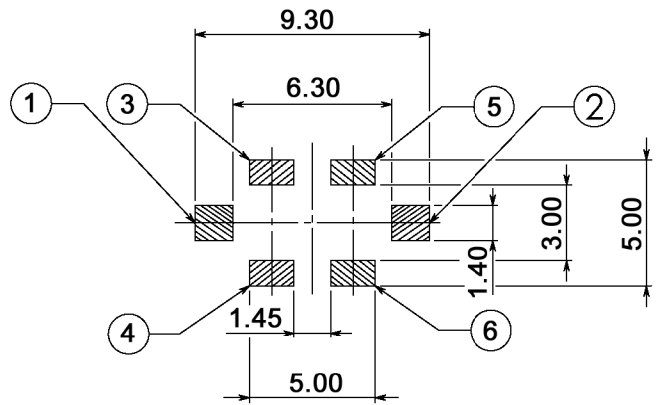


TSSL 3Wxx

- Right light:
- R: red
- G: green
- O: soft orange
- W: white
- B: blue
- N: without LED
- Left light:
- R: red
- G: green
- O: soft orange
- W: white
- B: blue
- N: without LED

P.C.B. LAYOUT



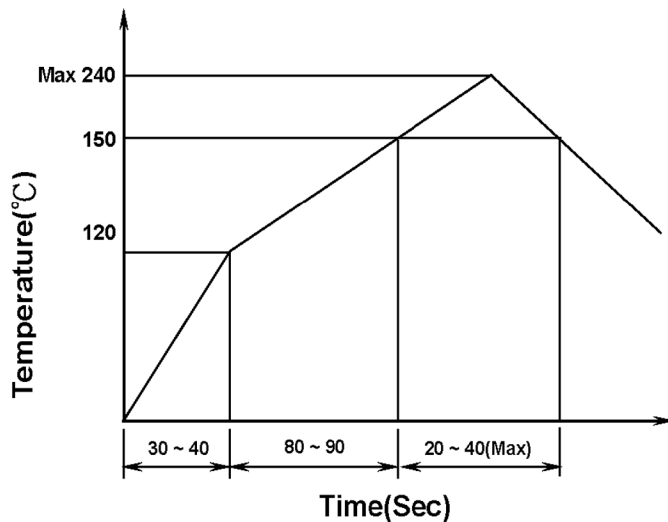
Compliance: RohS II (2011/65/EU)

Tolerances: ±0.20mm			Date	Name	<h1>TSSL 3Wxx</h1>
			09/05	dr	
Rename	07/14	dr			
Electrical life	05/13	dr			
Dimensions	12/08	dr			
Travel	12/06	dr			
Soldering spec.	03/06	dr	knitter-switch		<h2>30 06 86</h2>
add.LEDs	03/06	dr			
Partnumbering	12/05	dr			
Modifications	Date	Name			Page 1/2

Specifications:

Contact rating: 50mA, 12V DC
 Contact resistance: 100mOhm max.
 Insulation resistance: 100MOhm min.
 Dielectric strength: 250V AC (50Hz or 60Hz) for 1 minute
 Operating temperature: -20°C to +70°C
 Storage temperature: -30°C to +80°C
 Operating force: 160g +80g/-30g
 Mechanical life: 50 000 cycles
 Electrical life: 30 000 cycles at 48V DC, 10mA
 Soldering temperature: 350°C max., 3sec. max.
 General tolerances: +/-0.20mm
 Travel: 0.25mm +0.2 mm / -0.1mm
 Material: Stem / cover: high-temp. thermoplastic PA9T UL94V-0, white
 Adhesive tape: kapton
 Terminal: brass, silver plated
 Contact: stainless steel, silver plated
 Base: high-temp. thermoplastic PA9T UL94V-0, molded black

Soldering conditions:



Compliance: RohS II (2011/65/EU)

Tolerances: ±0.20mm		Date	Name	<h1>TSSL 3Wxx</h1>
		09/05	dr	
		knitter-switch		<h2>30 06 86</h2>
Modifications		Date	Name	Page 2/2