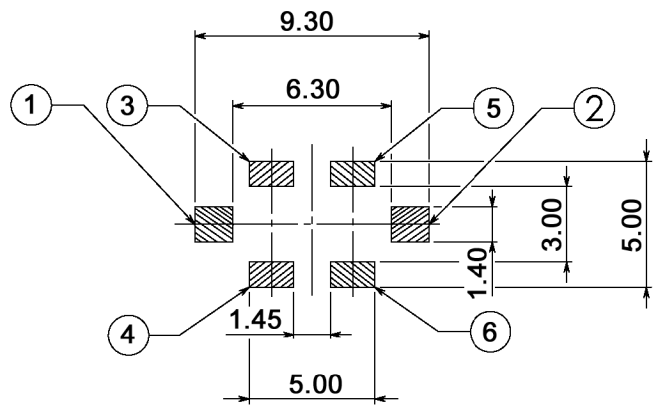


P.C.B. LAYOUT



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

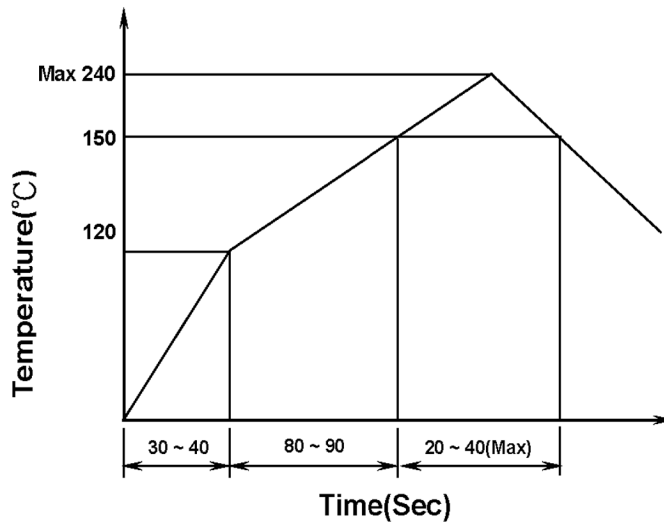


Tolerances:			Date	Name	<h1>TSSL 3W</h1>	<h2>30 06 86</h2>	Page
Electrical life	05/13	dr	09/05	dr			
Dimensions	12/08	dr					
Travel	12/06	dr					
Soldering spec.	03/06	dr	<b>knitter-switch</b>		<b>30 06 86</b>	Page	
add.LEDs	03/06	dr					1/2
Partnumbering	12/05	dr					
Modifications	Date	Name					

**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:**



Tolerances:			Date	Name	<b>TSSL 3W</b>
			09/05	dr	
			<b>knitter-switch</b>		<b>30 06 86</b>
Modifications			Date	Name	Page 2/2