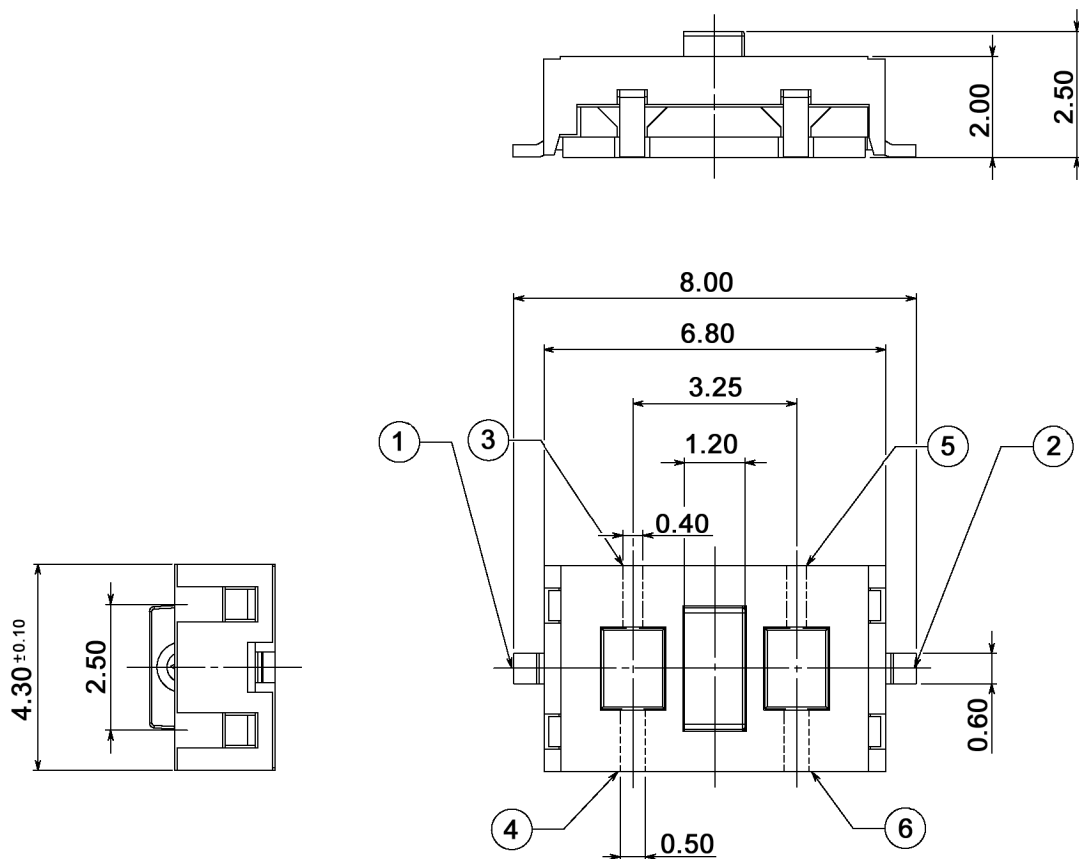
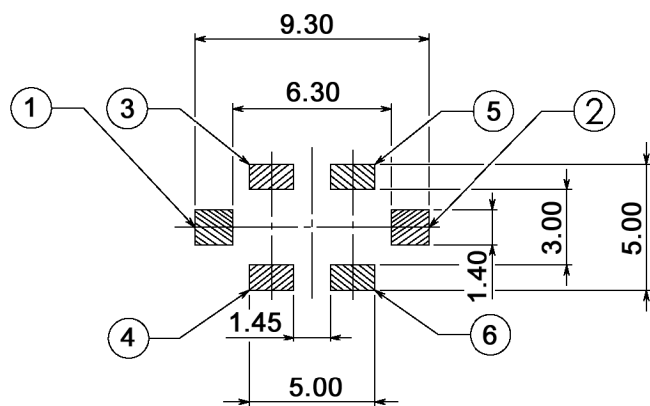




TSSL 3Wxx

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

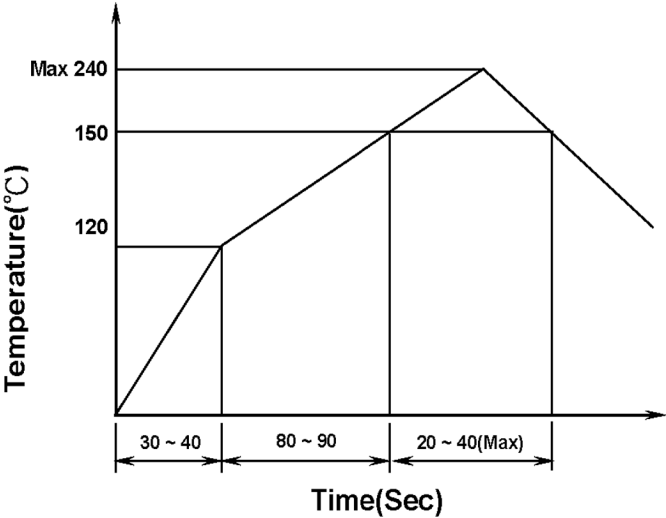


Tolerances:			Date	Name	TSSL 3W	
			09/05	dr		
Electrical life	05/13	dr				
Dimensions	12/08	dr				
Travel	12/06	dr				
Soldering spec.	03/06	dr	knitter-switch		30 06 86	Page
add.LEDs	03/06	dr				1/2
Partnumbering	12/05	dr				
Modifications	Date	Name				

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	TSSL 3W		
			09/05	dr			
			knitter-switch			30 06 86	
						Page	2/2
Modifications	Date	Name					