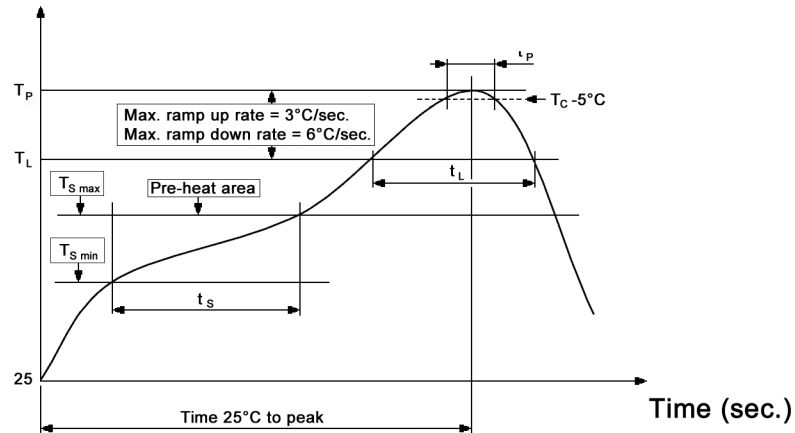


Slide position: On
Material: Contacts: beryllium copper, plated 0.3µm gold over 2µm nickel
Terminals: nickel silver, plated 0.3µm gold over 2µm nickel
Case / slide: PA

Soldering conditions:

Temperature (°C)

IR-reflow soldering



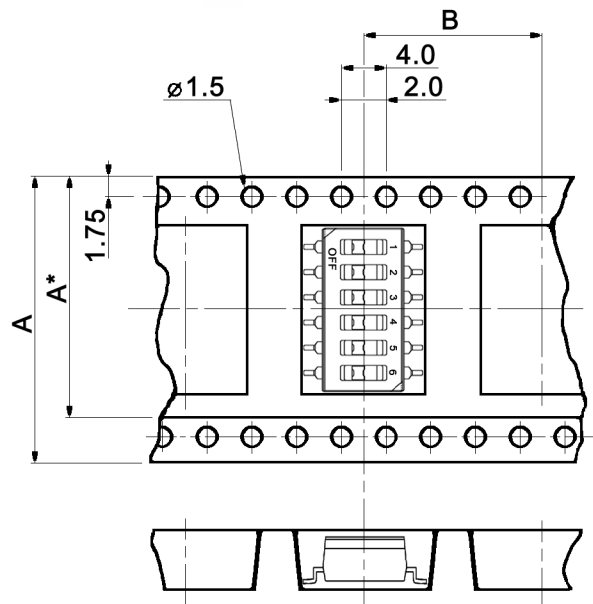
$T_P = 260^\circ\text{C}$
 $t_P = 10\text{sec. max.}$

$T_L = 217^\circ\text{C}$
 $t_L = 90\text{sec. max.}$

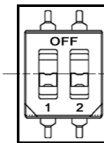
$T_{S \max} = 200^\circ\text{C}$
 $T_{S \min} = 150^\circ\text{C}$
 $t_S = 120\text{sec. max.}$

Compliance: RohS II (2011/65/EU)

Tolerances: <3: ±0.2mm >3: ±0.3mm			Date	Name	SMS 500 x	
			11/09	dr		
			knitter-switch			Page
						2/3
Modifications	Date	Name				



SMS 502



Part No.	A	B	Tube	Tape
SMS 502	16.0 *	8.0	72 pcs.	2000 pcs.
SMS 504	24.0 *	12.0	40 pcs.	1000 pcs.
SMS 506	24.0 *	12.0	28 pcs.	1000 pcs.
SMS 508	32.0	12.0	20 pcs.	1000 pcs.
SMS 510	44.0	12.0	16 pcs.	1000 pcs.

Compliance: RohS II (2011/65/EU)

Tolerances: <3: ±0.2mm >3: ±0.3mm			Date 11/09	Name dr	SMS 500 x	
			knitter-switch		30 19 53	Page
						3/3
Modifications	Date	Name				