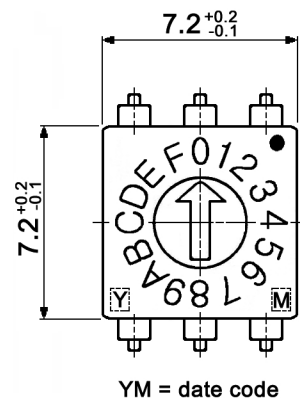
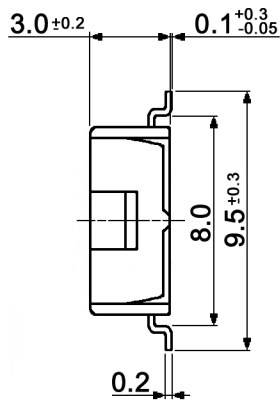
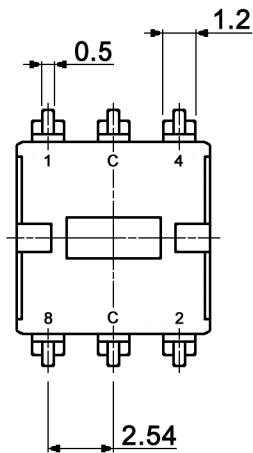
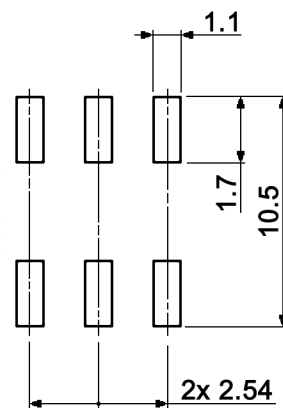




Y	Manufacturing year
8	2008
9	2009
0	2010
1	2011
2	2012

M	Manufacturing month
1	January
...	...
9	September
0	October
N	November
D	December

P.C. LAYOUT



x	Code
0	hexadecimal real
1	hexadecimal inverse

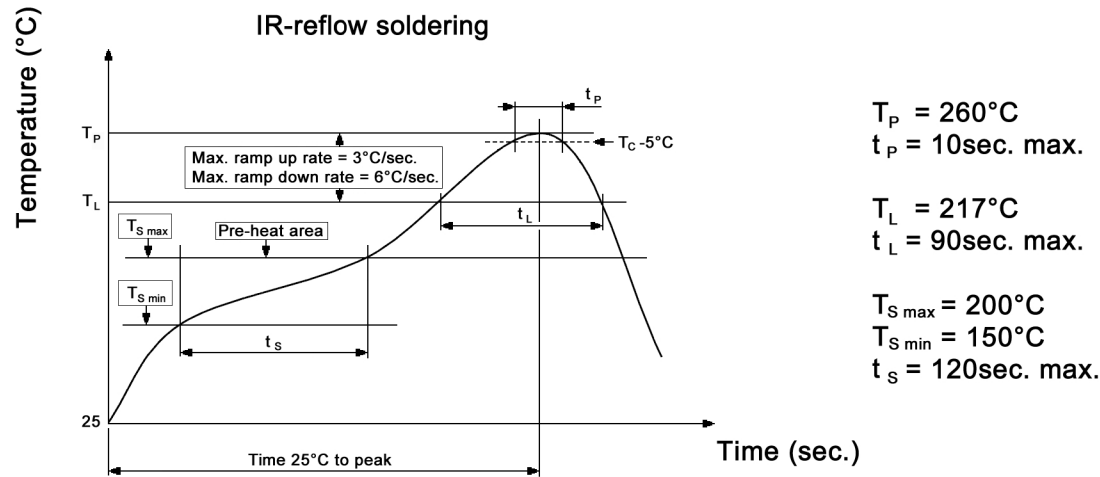
Compliance: RohS III (2015/863/EU)

Tolerances:			Date	Name	SMR 13x16 T		
			02/09	dr			
Operating temperature	05/20	dr			knitter-switch		
Packaging	05/19	dr					
JEDEC-ST 020 D	01/19	dr					
Tolerances	10/11	dr					
Date code	03/10	dr			30 17 24		Page
Modifications	Date	Name					1/3

Specifications:

Contact rating:	max.: non-switching: 100mA, 50V DC switching: 100mA, 5V DC min.: 1µA, 20mV AC or DC
Contact resistance:	200mOhm max. at 1.5mA; 0.2mV AC (1kHz)
Insulation resistance:	1 000MOhm min. at 100V DC
Dielectric strength:	250V AC for 1 minute
Operating temperature:	-40°C to +85°C
Storage temperature:	-40°C to +85°C
Mechanical life:	20 000 cycles min.
Operating force:	24.5mN.m max.
Soldering conditions:	reflow soldering: see soldering profile
Material:	Terminal: phosphor bronze, gold over nickel plated Base: liquid crystal polymer, black Frame: stainless steel Rotor: polyamide resin, white Fixed contact: phosphor bronze, gold over nickel plated Movable contact: beryllium copper, gold over nickel plated

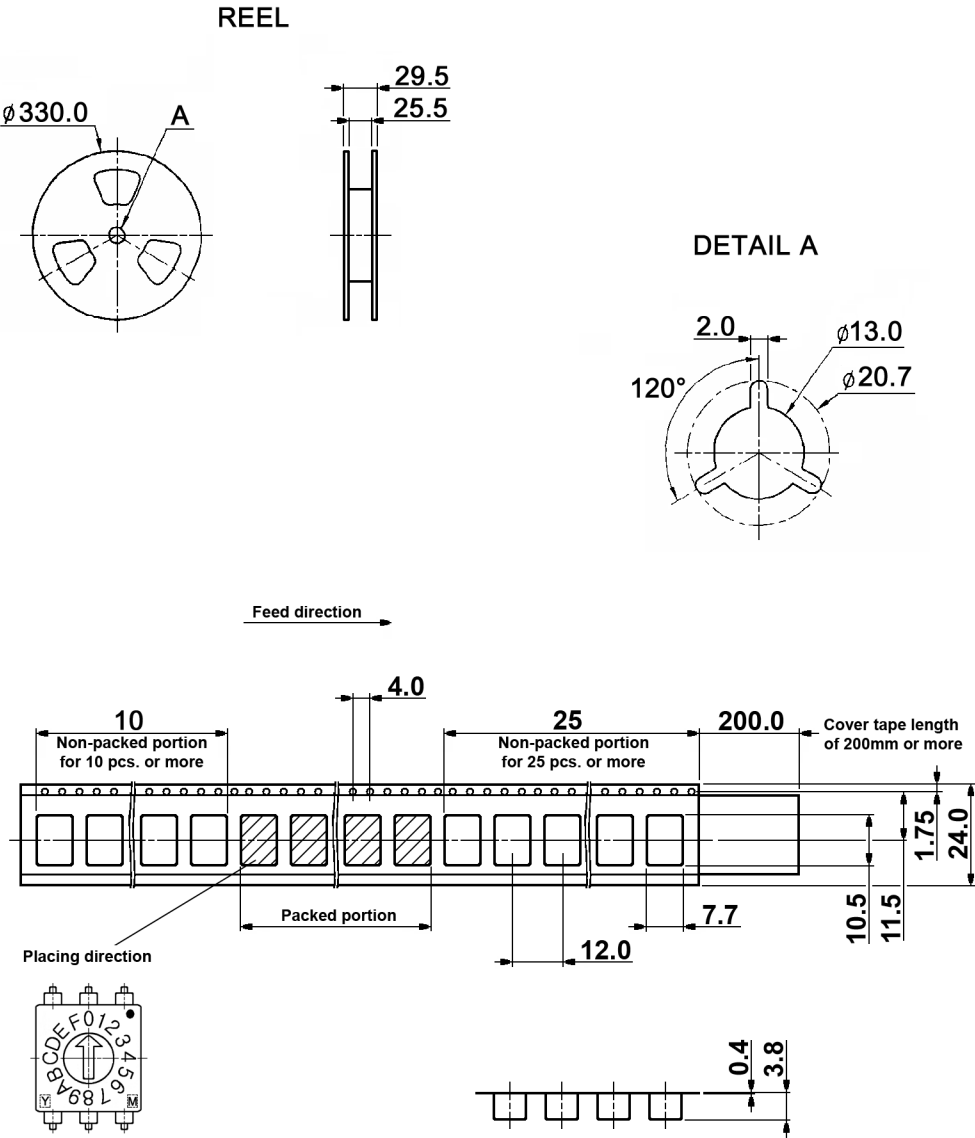
Soldering conditions:



Compliance: RohS III (2015/863/EU)

Tolerances:			Date	Name	SMR 13x16 T		
			02/09	dr			
Operating temperature	05/20	dr					
Packaging	05/19	dr					
JEDEC-ST 020 D	01/19	dr	knitter-switch		30 17 24		Page
Tolerances	10/11	dr					
Date code	03/10	dr					
Modifications	Date	Name					

Packaging:



Packaging unit: 1000 pcs. / reel
Compliance: RohS III (2015/863/EU)

Tolerances:			Date	Name	SMR 13x16 T	
			02/09	dr		
Operating temperature	05/20	dr				
Packaging	05/19	dr				
JEDEC-ST 020 D	01/19	dr	knitter-switch		30 17 24	Page
Tolerances	10/11	dr				3/3
Date code	03/10	dr				
Modifications	Date	Name				