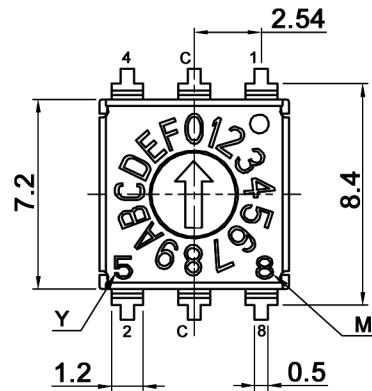
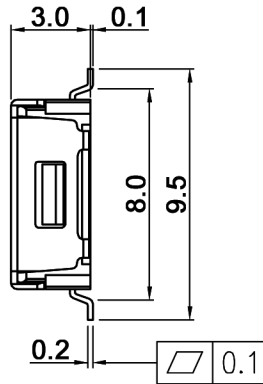
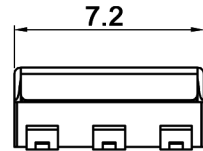
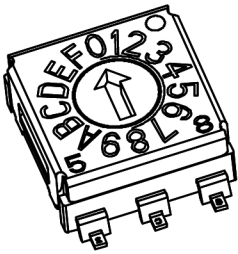
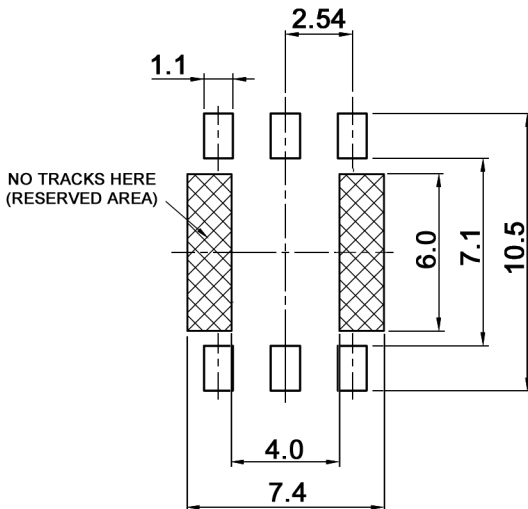




P.C.B. LAYOUT



Y Manufacturing year

9	2019
0	2020
1	2021
2	2022

M Manufacturing month

1	January
...	...
9	September
0	October
N	November
D	December

	Real coded				
	C	1	2	4	8
0	•				
1	•	•			
2	•		•		
3	•	•	•		
4	•			•	
5	•	•		•	
6	•		•	•	
7	•	•	•	•	
8	•				•
9	•	•			•
A	•		•		•
B	•	•	•		•
C	•			•	•
D	•	•		•	•
E	•		•	•	•
F	•	•	•	•	•

Compliance: RohS III (2015/863/EU)

Tolerances:	up to 10: ± 0.2 mm above 10-50: ± 0.3 mm	Date	Name
		10/22	dr
P.C.B. layout	03/25	dr	knitter-switch
Material	02/23	dr	
Modifications	Date	Name	

SMR 13016 (T)

30 49 05

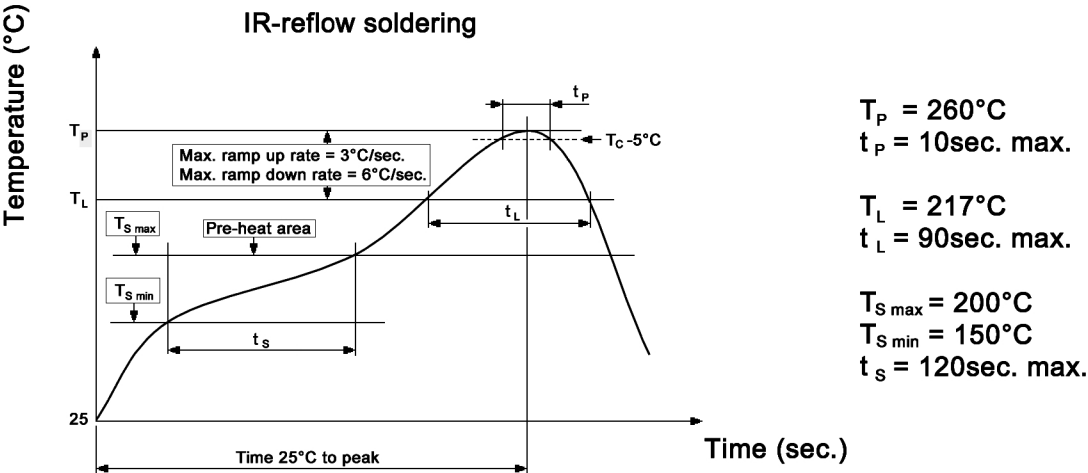
Page

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Specifications:

Contact rating:	non-switching: 100 mA, 50 V DC
	switching: 100 mA, 5 V DC
	min.: 1 µA, 20 mV AC/DC
Contact resistance:	200 mOhm max. (1 kHz, 20 mA)
Insulation resistance:	1000 MOhm min. at 100 V DC for 1 minute
Dielectric strength:	250 V AC (50/60 Hz, 2 mA) for 1 minute
Operating temperature:	-40°C to +85°C
Storage temperature:	-40°C to +85°C
Mechanical life:	20 000 cycles
Electrical life:	20 000 cycles
Rotational torque:	24.5 mN.m max.
Material:	Terminal: C5191, gold plated
	Case: LCP, dark grey
	Cover: SUS, washing
	Contact plate: BeCu, gold plated
	Spring plate: SUS, washing
	Rotor: PPA, ivory
	Gasket: silicone rubber, black

Soldering conditions:

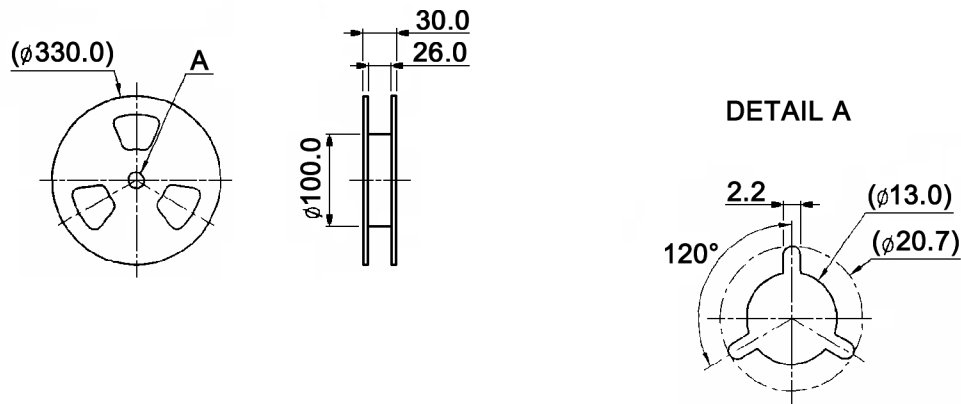


Compliance: RohS III (2015/863/EU)

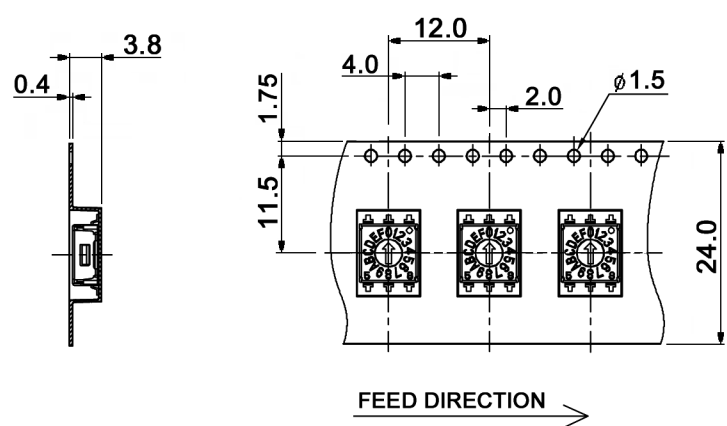
Tolerances: up to 10: ±0.2 mm above 10-50: ±0.3 mm			Date	Name	SMR 13016 (T)	
			10/22	dr		
P.C.B. layout	03/25	dr	knitter-switch		30 49 05	Page
Material	02/23	dr				2/3
Modifications	Date	Name				

Packaging:

REEL:

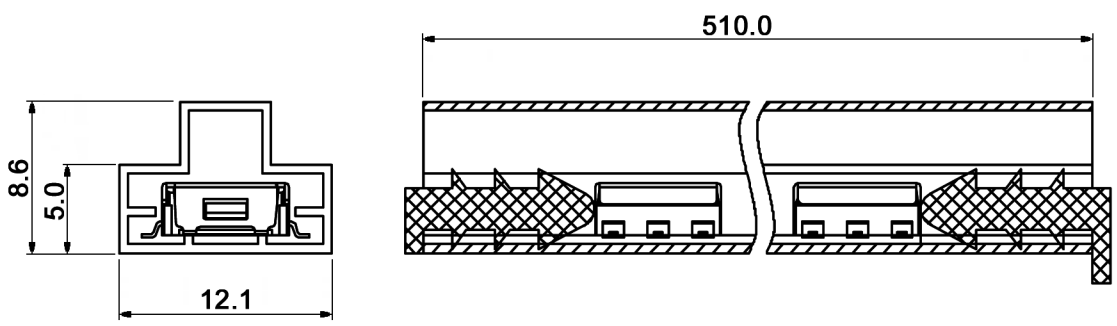


CARRIER TAPE



Ordering code	Packaging unit
SMR 13016	65 pcs. / tube
SMR 13016 T	1000 pcs. / reel

TUBE:



Compliance: RohS III (2015/863/EU)

Tolerances: up to 10: ±0.2 mm above 10-50: ±0.3 mm			Date 10/22	Name dr	SMR 13016 (T)	
P.C.B. layout	03/25	dr	knitter-switch			30 49 05
Material	02/23	dr				
Modifications	Date	Name				Page 3/3