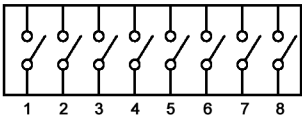
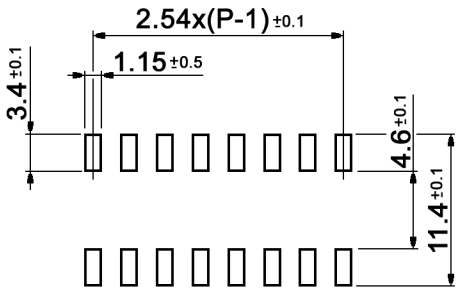


WIRING DIAGRAM



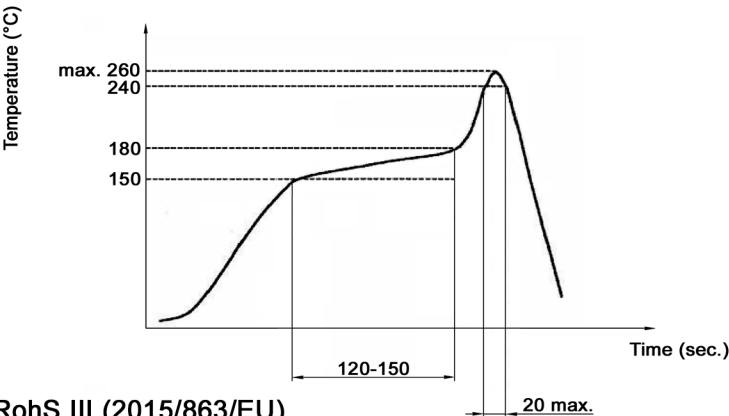
P.C.B. LAYOUT (TOP VIEW)



Specifications:

- Contact rating:
- switching: 25mA, 24V DC
non-switching: 100mA, 50V
- Contact resistance:
- 50mOhm max.
- Insulation resistance:
- 1000MOhm min. at 100V DC
- Dielectric strength:
- 500V DC for 1 minute
- Operating temperature:
- 40°C to +85°C
- Storage temperature:
- 40°C to +85°C
- Mechanical life:
- 3 000 cycles
- Operating force:
- 800gf max.
- Material:
- all material used UL94V-0 grade fire retardant plastic
Movable contact: copper alloy, gold plated over nickel
Fixed contact: brass, gold plated over nickel
Terminal: brass, tin plated over nickel

Soldering conditions:

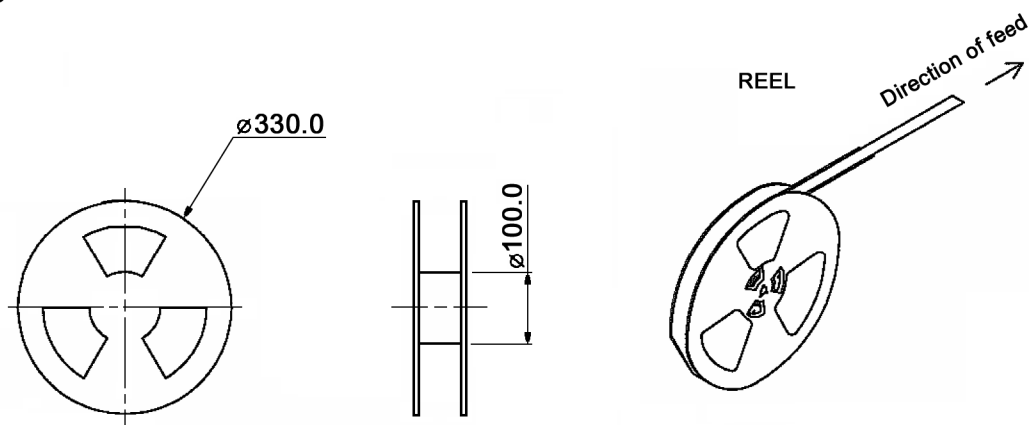


xx	Poles	A
02	2	6.5
03	3	9.0
04	4	11.6
05	5	14.1
06	6	16.7
08	8	21.7
10	10	26.7

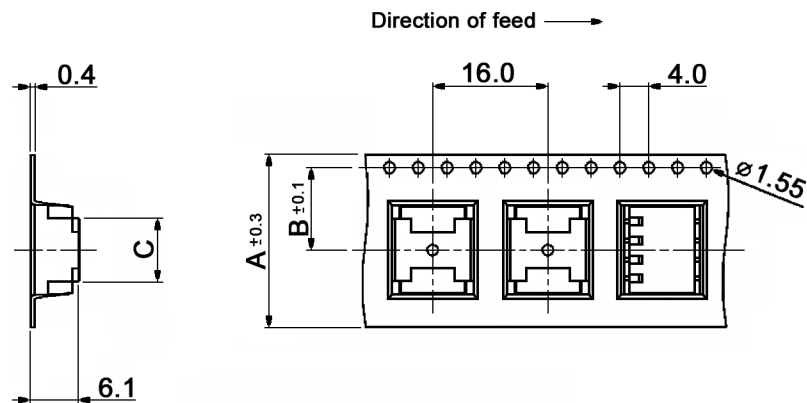
Compliance: RohS III (2015/863/EU)

Tolerances: 0-1: ±0.10mm 1-4: ±0.30mm 4-16: ±0.50mm 16-63: ±0.80mm			Date	Name	SBP 610xx (T)	
			03/14	dr		
					30 30 59	
Packaging	03/22	dr	knitter-switch			Page
Modifications	Date	Name				1/2

Packaging:

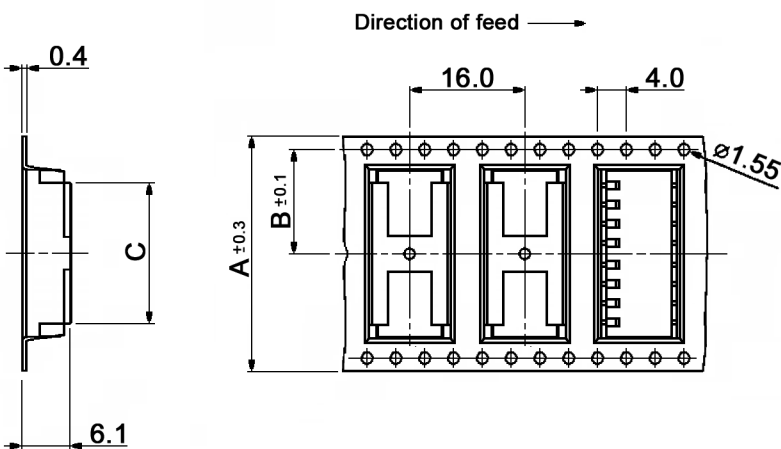


SBP 61002 T....SBP 61005 T:



Poles	A	B	C
2	16.0	7.5	6.9
3	16.0	7.5	9.4
4	24.0	11.5	12.3
5	24.0	11.5	14.8
6	32.0	14.2	17.3
8	32.0	14.2	22.4
10	44.0	20.2	27.4

SBP 61006 T....SBP 61010 T:



Ordering code	Packaging unit
SBP 61002	in tube (on request)
SBP 61003	in tube (on request)
SBP 61004	in tube (on request)
SBP 61005	in tube (on request)
SBP 61006	in tube (on request)
SBP 61008	in tube (on request)
SBP 61010	in tube (on request)
SBP 61002 T	550 pcs. / reel
SBP 61003 T	550 pcs. / reel
SBP 61004 T	550 pcs. / reel
SBP 61005 T	550 pcs. / reel
SBP 61006 T	550 pcs. / reel
SBP 61008 T	550 pcs. / reel
SBP 61010 T	550 pcs. / reel

Compliance: RohS III (2015/863/EU)

Tolerances: 0-1: ±0.10mm 1-4: ±0.30mm 4-16: ±0.50mm 16-63: ±0.80mm			Date	Name	SBP 610xx (T)	
			03/14	dr		
					knitter-switch	
Packaging	03/22	dr	30 30 59			Page
Modifications	Date	Name				2/2