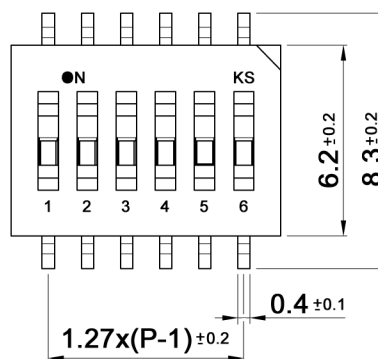
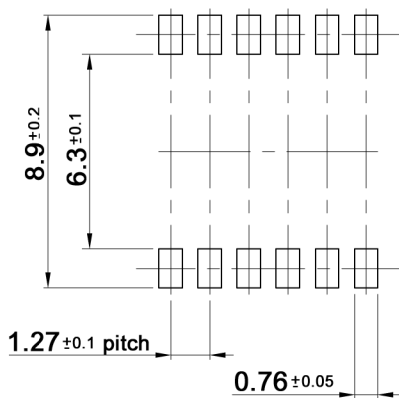


| xx | Poles | A |
|----|-------|-------|
| 02 | 2 | 3.70 |
| 04 | 4 | 6.20 |
| 06 | 6 | 8.75 |
| 08 | 8 | 11.30 |
| 10 | 10 | 13.80 |

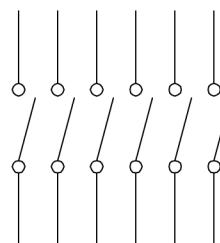


Delivery in OFF position

P.C.B. LAYOUT



CIRCUIT DIAGRAM



Compliance: RohS II (2011/65/EU)

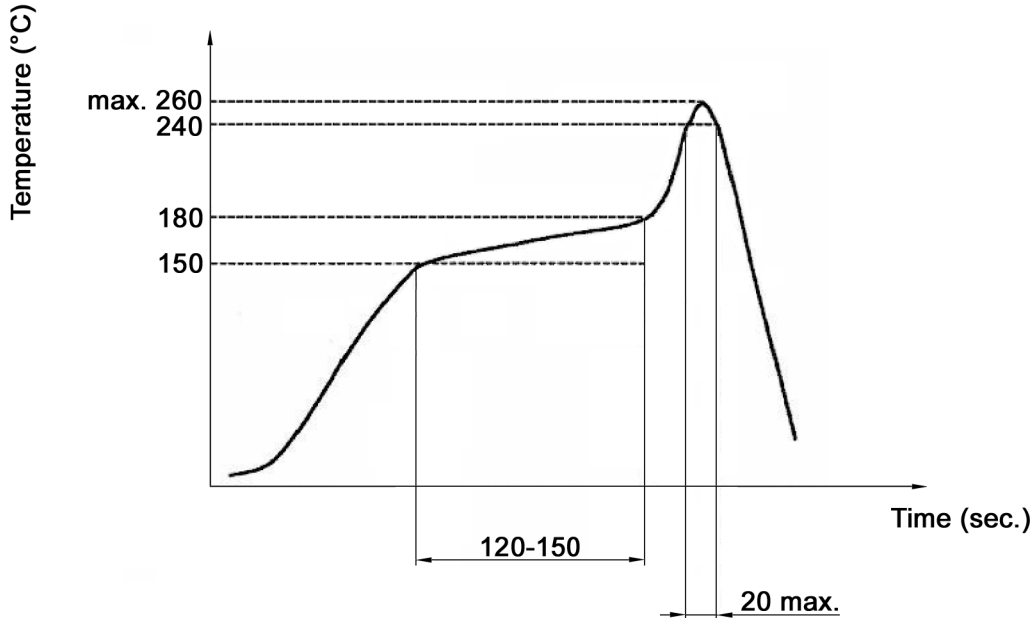
| | | | |
|--|-------|------|-------------------|
| Tolerances: 0-1: ±0.1mm 1-4: ±0.3mm 4-16: ±0.5mm | Date | Name | <h1>DHS 6xx</h1> |
| | 12/13 | dr | |
| Revised | 08/15 | dr | <h1>30 29 88</h1> |
| Specifications | 01/14 | dr | |
| Modifications | Date | Name | Page |
| | | | 1/3 |

Specifications:

Contact rating: switching: 25mA, 24V DC
 non-switching: 100mA, 50V DC
Contact resistance: 100mOhm
Insulation resistance: 500MOhm min. at 100V DC
Dielectric strength: 300V AC min. for 1 minute
Operating temperature: -40°C to +85°C
Storage temperature: -40°C to +85°C
Mechanical life: 1000 cycles
Operating force: 800gf max.
Packaging unit: 2000 pcs. / reel
Material: Cover / base: polyamide UL94V-0 (PA9T), black
 Knob: polyamide UL94V-0, white
 Terminal: phosphor bronze copper
 Fixed contact: phosphor bronze copper
 Movable contact: beryllium copper, gold plated

Washable by water or alcohol-based cleaners

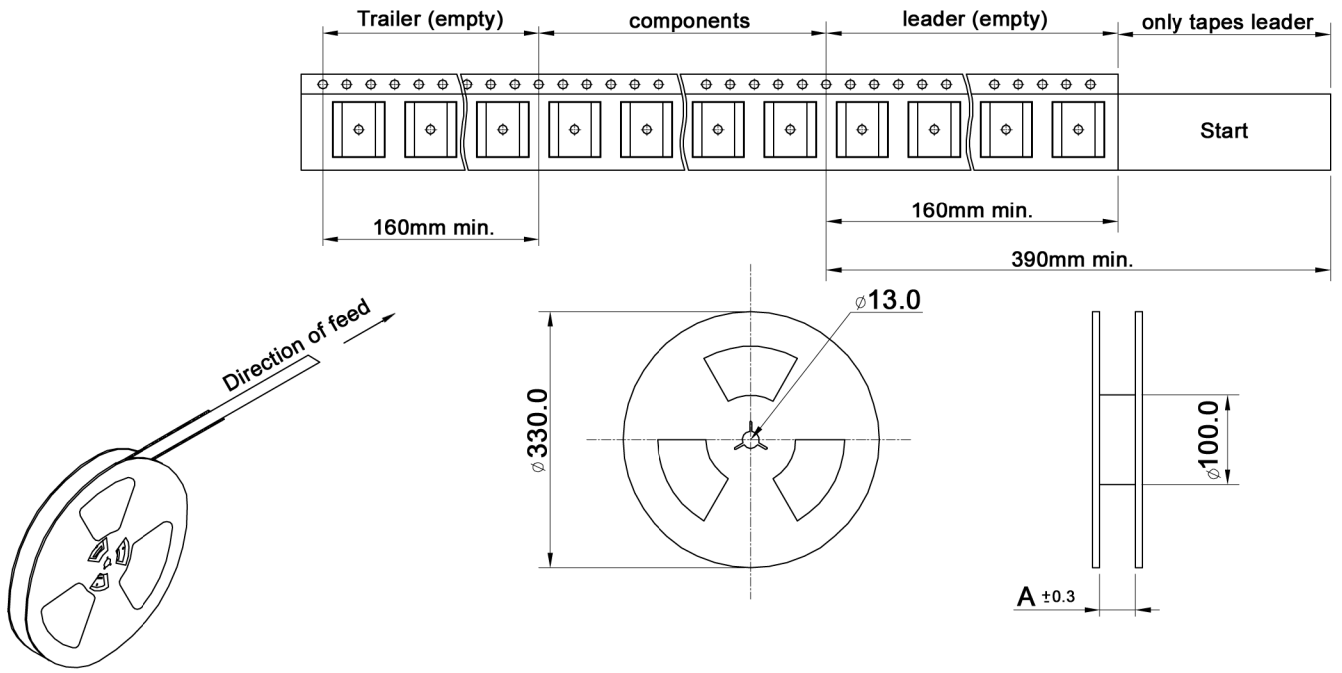
Soldering conditions:



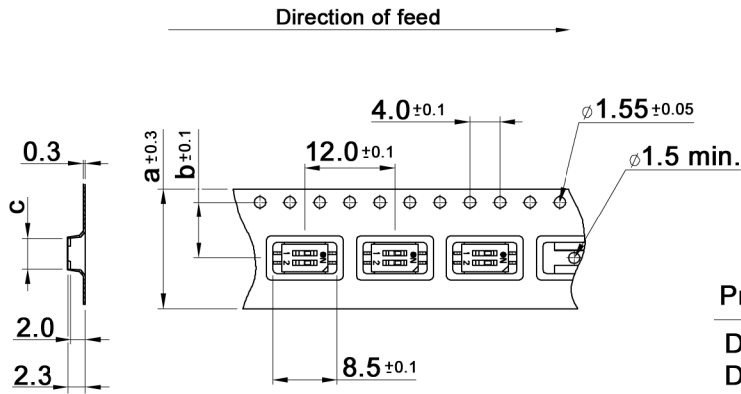
Compliance: RohS II (2011/65/EU)

| | | | |
|--|-------|------|-----------------|
| Tolerances: 0-1: ±0.1mm 1-4: ±0.3mm 4-16: ±0.5mm | Date | Name | DHS 6xx |
| | 12/13 | dr | |
| | | | 30 29 88 |
| | | | |
| | | | Page |
| | | | 2/3 |
| Modifications | Date | Name | |

Packaging:

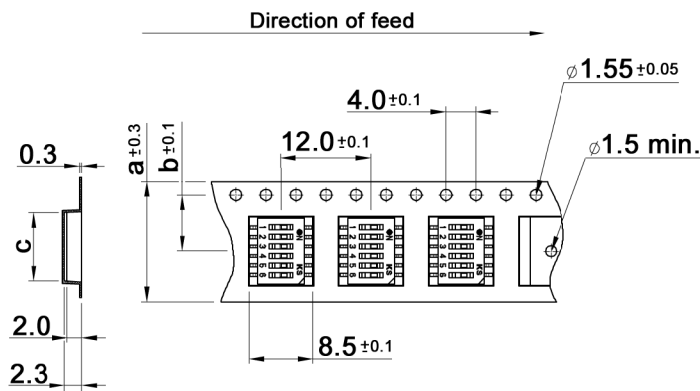


DHS 602:



| Prod. No. | Poles | a | b | c |
|-----------|-------|----|------|------------|
| DHS 602 | 2 | 16 | 7.5 | 4.1 ±0.1 |
| DHS 604 | 4 | 16 | 7.5 | 6.6 ±0.1 |
| DHS 606 | 6 | 16 | 7.5 | 9.15 ±0.1 |
| DHS 608 | 8 | 24 | 11.5 | 11.9 ±0.05 |
| DHS 610 | 10 | 24 | 11.5 | 14.2 ±0.1 |

DHS 604....DHS 610:



Compliance: RohS II (2011/65/EU)

| | | | |
|--|-------|------|------------------|
| Tolerances: 0-1: ±0.1mm 1-4: ±0.3mm 4-16: ±0.5mm | Date | Name | <h1>DHS 6xx</h1> |
| | 12/13 | dr | |
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| Modifications | Date | Name | |

knitter-switch

30 29 88

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