



Dual-in-line Switches end-stackable

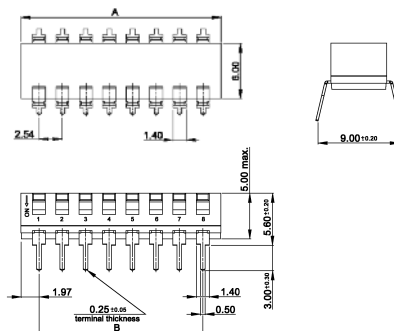
Specifications:

| | |
|------------------------|--|
| Contact rating: | 24 V DC, 25 mA |
| Contact resistance: | < 100 mΩ |
| Insulation resistance: | > 100 MΩ |
| Dielectric strength: | 500 V AC (50 Hz or 60 Hz) for 1 minute |
| Operating temperature: | -40 °C to +85 °C |
| Mechanical life: | minimum 2 000 operations per pole |
| Material: | cover/base: PA-9T UL 94 V-0, black; actuator: LCP UL 94 V-0, white |
| Contacts: | copper, gold-plated at contact area |
| Terminals: | brass, gold-plated |
| Construction: | case sealed |
| Mounting: | on pc-board |
| Slide position: | OFF |
| Soldering conditions: | wave soldering – max.: 5 sec, 260 °C |

Models:

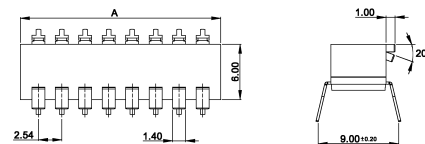
Series DBP 8000

| Type | Poles | Length (A) |
|----------|-------|------------|
| DBP 8002 | 2 | 6.48 mm |
| DBP 8004 | 4 | 11.56 mm |
| DBP 8006 | 6 | 16.64 mm |
| DBP 8008 | 8 | 21.72 mm |
| DBP 8010 | 10 | 26.80 mm |

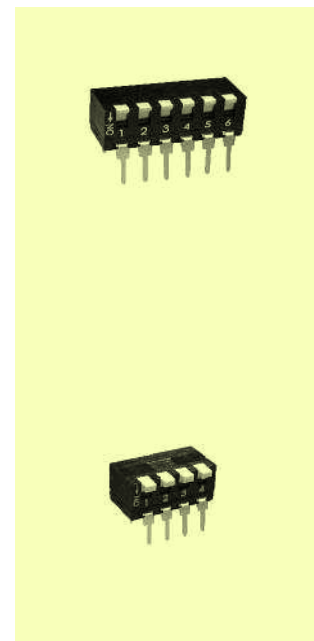
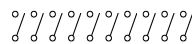


Series DBP 8100

| Type | Poles | Length (A) |
|----------|-------|------------|
| DBP 8102 | 2 | 6.48 mm |
| DBP 8104 | 4 | 11.56 mm |
| DBP 8106 | 6 | 16.64 mm |
| DBP 8108 | 8 | 21.72 mm |
| DBP 8110 | 10 | 26.80 mm |



Circuit diagram



Packing: Sticks

| Type | Stick |
|-----------------|-----------|
| DBP 8002 / 8102 | 70 pieces |
| DBP 8004 / 8104 | 40 pieces |
| DBP 8006 / 8106 | 28 pieces |
| DBP 8008 / 8108 | 20 pieces |
| DBP 8010 / 8110 | 16 pieces |