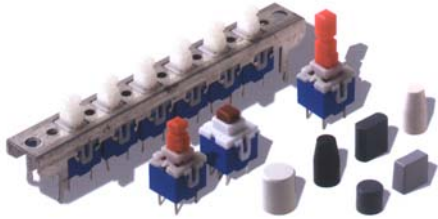
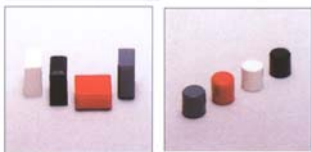


PVA Short Stroke Push-Button Switch

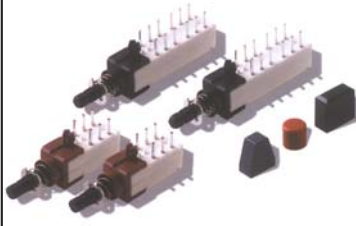


Rear terminated push-button double pole single throw (PVA1) or double pole double throw (PVA2) switch is designed for low signal applications.

- PVA is available with the large F-button selection. To use F-buttons you must order modules with the longer plunger H2 = 23 mm (0.906).
- 2 standard types: PVA1 with 2 make-contacts (DPST). PVA2 with 2 changeover contacts (DPDT).
- 4 special types see next pages.
- Light operating force.
- Short stroke 1.5 mm (0.0591) to latch.
- 2 to 16 switch modules per chassis or as single module without chassis.
- 5 single chassis are available
 - A 3.2: version A with 2 holes, 3.2 mm (0.126) diameter = standard
 - AM 3: version A with 2 tapped holes, 3.0 mm (0.118) diameter
 - BM 3: version B with 2 tapped holes, 3.0 mm (0.118) diameter
 - B 3.2: version B with 2 holes, 3.2 mm (0.126) diameter
 - C: version C without holes.
- All PVA types can be combined on a chassis.
- Minimum center spacing of 10 mm (0.394).
- Mechanical functions: OA (momentary), EE (push-push), GR (interlock) and AOR (release push-button for a bank, not latching).
- Snap-in contacts upon request.



PMB Push Button Switch



- The PMB series, miniature single push-button is a small economical switch for PCB mounting available with a location pin for self retention during soldering process and mechanical holding during operating life
- 2 types: MO = momentary PP = push-push
- The PMB series is offered in 2 and 4 changeover contacts in momentary or push-push version
- Telecom version is available which features low operating force and long operating life
- A great variety of buttons: upon request

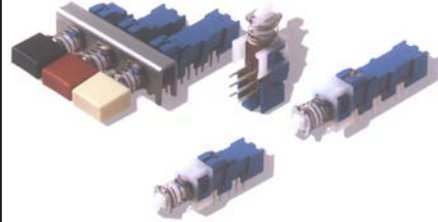
Applications

- On-off, reset, audio, voltage mode selection, hook switch

Option

- Switching mode with contact priority for the module 2 changeover momentary
- Plungers with slot for remote control through cable system for the module 4 changeover momentary
- Silver (4μAg) mobile contacts
- Special shorting contacts on 4 poles momentary version
- Other operating forces: on request

PHA Short Stroke Push-Button Switch



The push-button switch PHA with small dimensions make it the ideal choice for today's demanding switch requirements

- PC pins in the module grid of 2.5 × 2.5 mm (0.0984 × 0.0984). Chassis on request.
- Operating force only 170 cN (170 grams) for flow
- Sealed, designed for flow soldering
- 2, 4 or 6 pole, double throw switching
- Optionally momentary (OA) or push-push (EE) function and interlocking (GR) in a chassis. A mixture of these different functions is possible
- Single module with chassis: see next page

Button Removal

A button of a push-push button switch is only allowed to be removed in "OFF" (non-latching) position.

