

Hi-Q Components

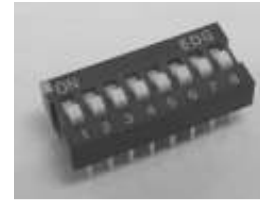
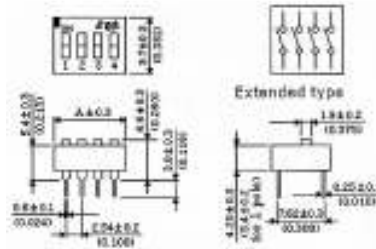
Hi-Q Electronics Ltd, PO Box 302 015, North Harbour, Auckland, New Zealand Ph + 64 9 415 3333 Fax + 64 9 415 8686

Economical range of quality switches

Standard Slide Type EDG Series

- ★ Gold Plated Contacts. ★ Bottom Epoxy Seal
- ★ Contacts Rating: 50 vDC 100mA
- ★ Operate Life : 3,000 operations min. per pole
- ★ Operating Temp. - 40°C to +85°C.

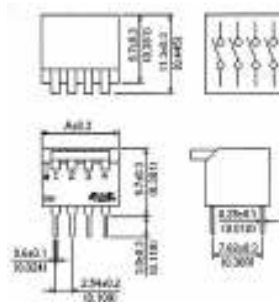
Part No. 43-EDG xxS
xx = No of poles



Piano Type EPG Series

- ★ Gold Plated Contacts. ★ Bottom Epoxy Seal
- ★ Contacts Rating: 50 vDC 100mA
- ★ Operate Life : 3,000 operations min. per pole
- ★ Operating Temp. - 40°C to +85°C.

Part No. 43-EPG xxA
xx = No of Poles



Tri - State Type

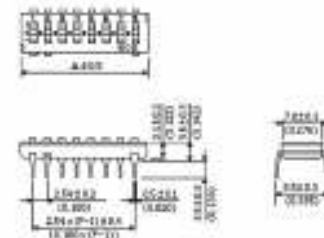
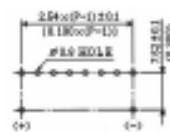
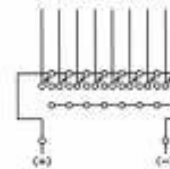
ETA Series

Three states (1,Open,0) setting function.
When used with tri-state encoder/decoder IC
a 9 pole tristate switch will provide 19,683
codes compared with 512 codes for a 2 state switch

- ★ Gold Plated Contacts. ★ Bottom Epoxy Seal
- ★ Contacts Rating: 50 vDC 100mA
- ★ Operate Life : 2,000 operations min. per pole
- ★ Operating Temp. - 25°C to +70°C.

Part No. 43-ETA xxE
xx = No of Poles

CIRCUIT DIAGRAM

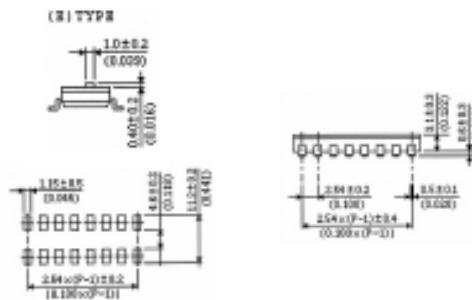


PCB Drilling Layout

Surface Mount Type ESD Series

- ★ End stackable type.
- ★ Moulded 0.3" IC package outline.
- ★ Twin gold plated contacts for stable contact

Part No. 43-ESD xxE
xx = No of Poles



PCB SMD Layout

