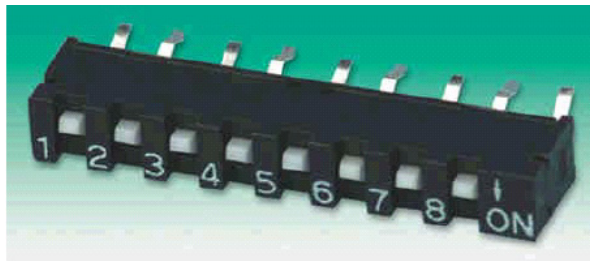


SIP Series

SIL Switches

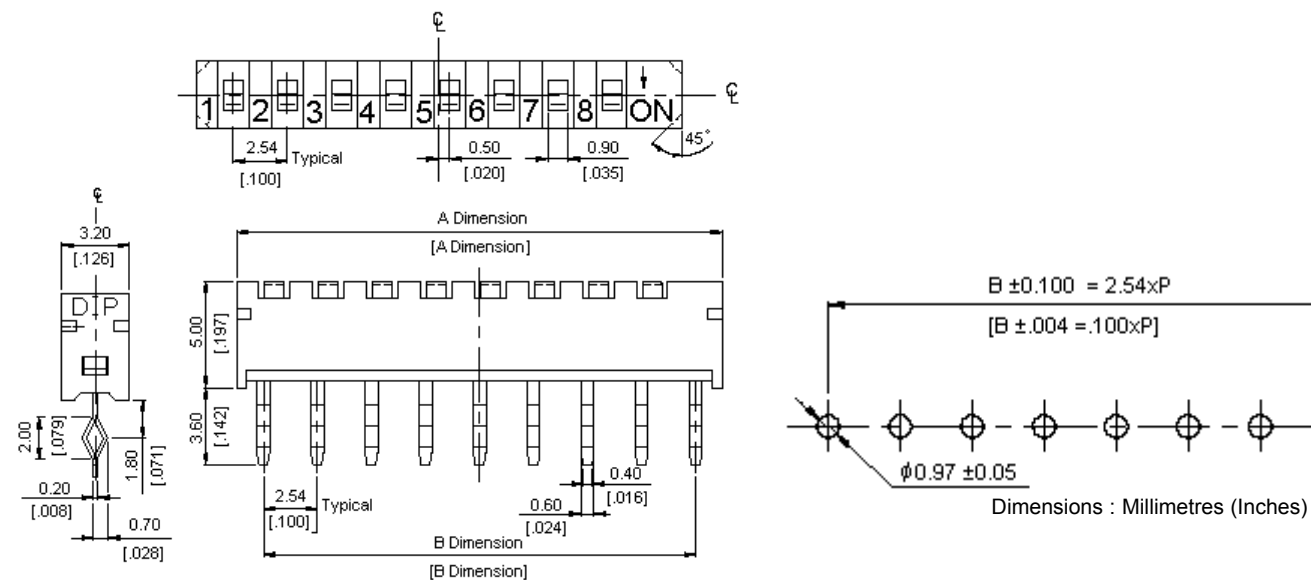


Splay Terminals - Automatic Insertion



Features:

- Splay terminals allow for automatic insertion by IC insertion machine.
- Insert moulding of terminals and ultrasonic welding.
- High density and thinner outline to reduce package space.
- High pressure contact structure to prevent vibration shock.
- Double contacts offers high reliability.
- Low contact resistance.
- Self clean contact area.



Materials:

Cover	: Nylon high temperature thermoplastic. Colour : Black.
Base	: Nylon high temperature thermoplastic Colour : Black.
Actuator	: Nylon thermoplastic Colour : White.
Contact plating	: Gold plating over nickel.
Terminal	: Tin\Lead solder.



SIP Series

SIL Switches



Specifications:

Current : Switching rating at 5V dc maximum.
Current : Carry rating 100mA at 50Vdc maximum.
Initial contact resistance : 100mΩ maximum.
Body material : Nylon high-temperature thermoplastic.
Insulation resistance : 100MΩ at 500V dc.
Dielectric strength : 300V ac/1 minimum.
Capacitance : 5pF.
Operating life : 500 operations.
Operating temperature : -30°C to +80°C.

Specification Table

Number of ways	Length	Part Number
6	17.78	SIP-06T
8	22.86	SIP-08T