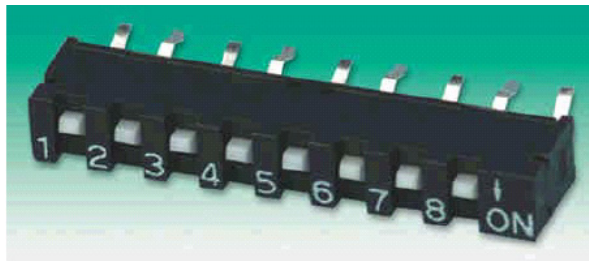


# SIP Series

## SIL Switches

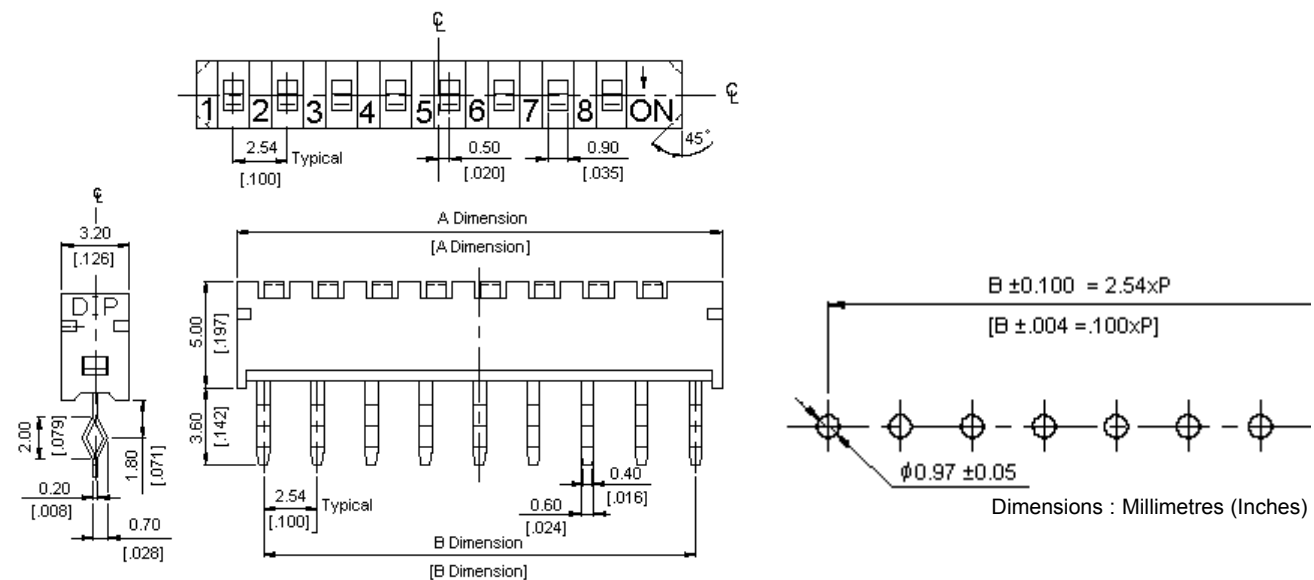


### Splay Terminals - Automatic Insertion



### 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

# SIP Series

## SIL Switches



### Notes:

### International Sales Offices:



**AUSTRALIA – Farnell InOne**  
Tel No: ++ 61 2 9645 8888  
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Fax No: ++ 353 1 830 9016



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Fax No: ++ 358 9 345 5411



**MALAYSIA – Farnell-Newark InOne**  
Tel No: ++ 60 3 7873 8000  
Fax No: ++ 60 3 7873 7000



**SWEDEN – Farnell InOne**  
Tel No: ++ 46 8 730 50 00  
Fax No: ++ 46 8 83 52 62

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