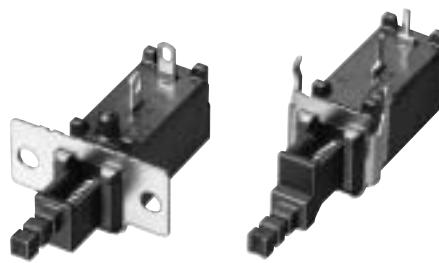


Compact Push-Type Power Switches

Malaysia

Series: **R1**
Type: **ESB92S**

Highly-reliable type, applicable to wide range of purposes



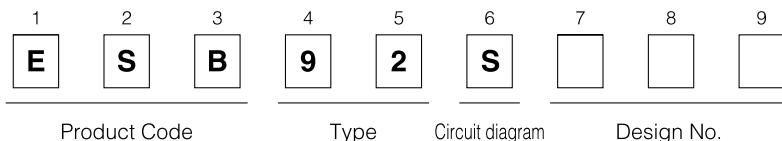
■ Features

- Power switches exclusively for SPST use
- Withstands inrush current up to 128 A
- Special heat resistant structure
- Meets the world's major safety standards
- Rapid switching structure, applicable to IEC60065 6th edition (Refer to the notes.)
- Cadmium-free contact

■ Recommended Applications

- AV Equipment: TVs and Audio Systems
- OA Equipment: Personal Computers, Display Monitors, Printers, etc.

■ Explanation of Part Numbers



■ Major Specifications

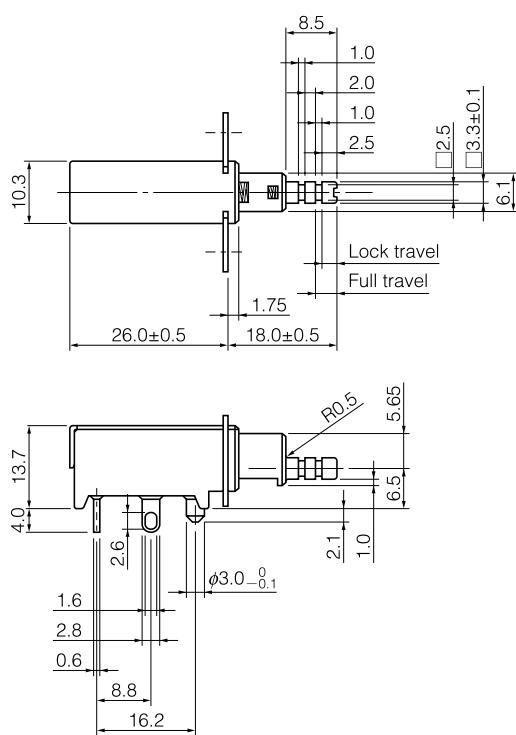
Rating	TV-5, 5 A 250 Vac (UL, CSA) 4 A/128 A 250 Vac (European standards)			
Safety Standards	UL, CSA, VDE, BEAB, SEMKO, FIMKO, SEV, DEMKO, NEMKO			
Circuit Diagram	SPST			
Operating Force	Circuit	Lock Travel		
		1.5 mm	2.5 mm	
Travel	SPST	6.0 N±2.0 N	6.0 N±2.0 N	
		Lock Travel: 2.5 mm, Full Travel: 3.5 mm		
Minimum Quantity/Packing Unit		Lock Travel: 1.5 mm, Full Travel: 2.5 mm		
50 pcs. (Vinyl Bag)				
Quantity/Carton		600 pcs.		

* OA equipment: Personal computers, display monitors, printers etc.

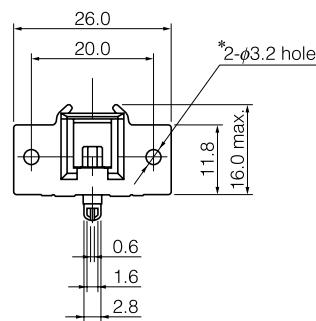
■ Dimensions in mm (not to scale)

No. 1

Solder lug type



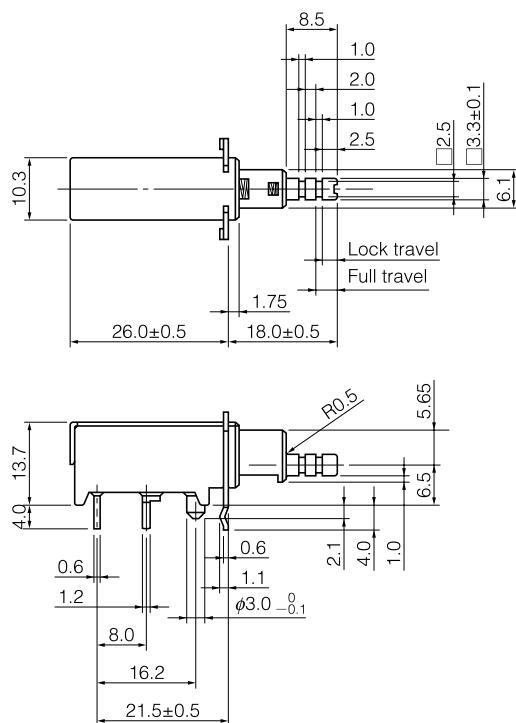
Part No.	Travel		Circuit Diagram
	Lock	Full	
ESB92S27B	2.5 mm	3.5 mm	SPST
ESB92S17B	1.5 mm	2.5 mm	



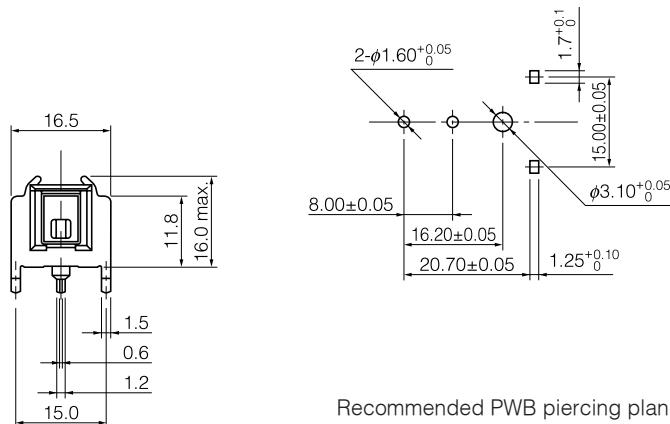
*Mounting Spec
with M3 Top

No. 2

PWB mount type



Part No.	Travel		Circuit Diagram
	Lock	Full	
ESB92S21B	2.5 mm	3.5 mm	SPST
ESB92S11B	1.5 mm	2.5 mm	



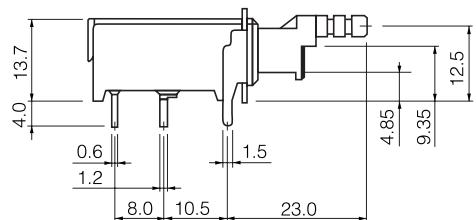
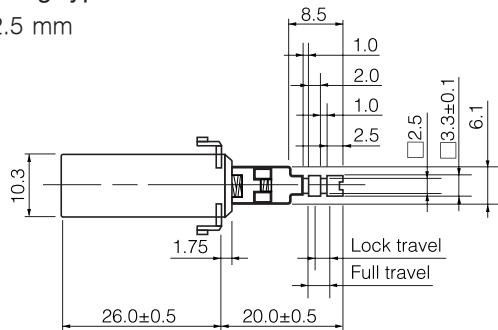
Recommended PWB piercing plan
View from terminal side

■ Dimensions in mm (not to scale)

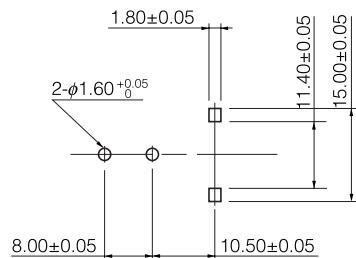
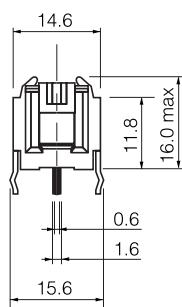
No. 3

Solder lug type

(H)=12.5 mm



Part No.	Travel		Circuit Diagram
	Lock	Full	
ESB92S81B	2.5 mm	3.5 mm	
ESB92S94B	1.5 mm	2.5 mm	SPST



Recommended PWB piercing plan
View from terminal side