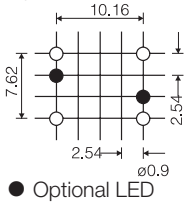
multimec® basic switches and tape & reel

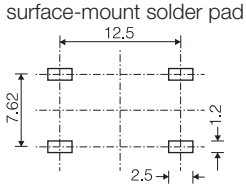
Recommended PCB layout

MULTIMEC®
topview

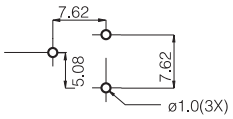


● Optional LED

MULTIMEC®
surface-mount solder pad

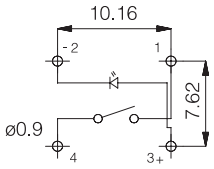


MULTIMEC®
Right Angle Version
topview

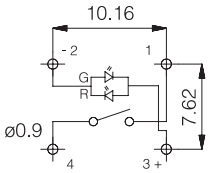


illumec™ PCB and Circuit Diagram

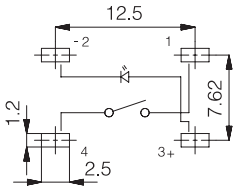
1 LED



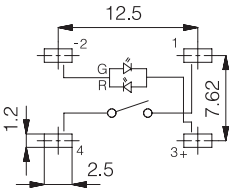
2 LEDS



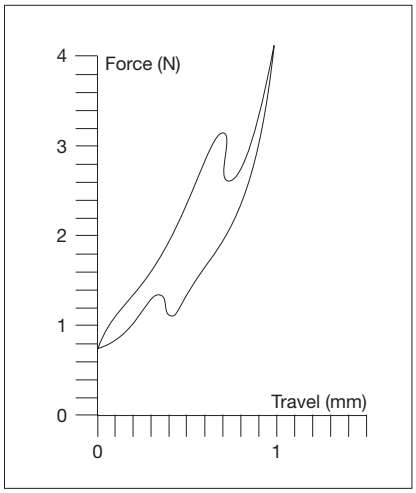
1 LED



2 LEDS



Operating Force
(typical example)



Tape and reel is available for the parts listed and has the following specifications:

Reel diameter	ø330mm
Tape width	24mm
Pitch	see list
Tape and reel material	antistatic or better
Quantity per reel	see list

3A/3C/3E/3F multimec® tape & reel

Part No.	Ordering Code	Pitch	Quantity per reel
3ASH9	3ASH9R	16	500
3CSH9	3CSH9R	16	500
3ESH9	3ESH9R	16	500
3ESH9-08.0	3ESH9R08.0	20	250
3ESH9-09.5	3ESH9R09.5	20	250
3ESH9-10.4	3ESH9R10.4	20	250
3ESH9-11.0	3ESH9R11.0	20	250
3ESH9-12.0	3ESH9R12.0	20	250
All varimec below R after the part no. 12.5		20	250
3FSH9	3FSH9R	20	250

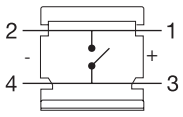
4F illumec™ tape & reel

Part No.	Ordering Code	Pitch	Quantity per reel
4FSH901	4FSH901R	20	250
4FSH922	4FSH922R	20	250
4FSH942	4FSH942R	20	250
4FSH961	4FSH961R	20	250
4FSH982	4FSH982R	20	250
4FSH92242	4FSH92242R	20	250
4FSH98222	4FSH98222R	20	250
4FSH98242	4FSH98242R	20	250

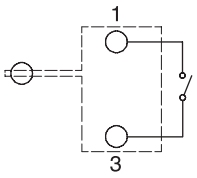
Specifications are according to EIA 600481-3 and IEC 60286-3

Circuit Diagram

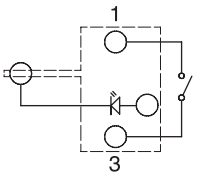
3A-3C-3E-3F



RAS

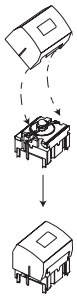


RAS w/LED

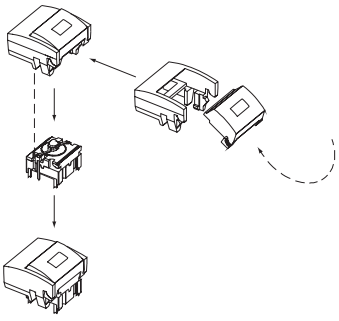


How to Assemble

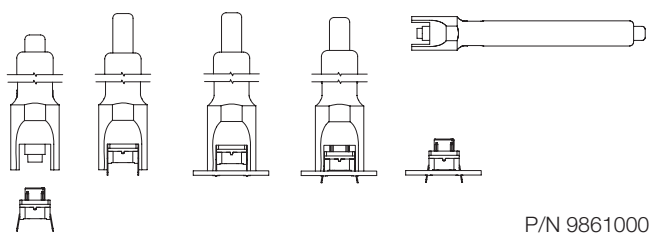
multimec®
3AT + 1A/H + 2A/B



multimec®
3AT + 1B/C + 2A/B



Mounting Tool for Through-hole versions



P/N 9861000

Specifications are subject to change without notice.