

NK series

Subminiature slide switches

The smallest changeover

Flush and raised actuators

UG1410A

ELECTRICAL SPECIFICATIONS

- Max. current/voltage rating with resistive load : 0,5A 12V
- Minimum load : 1mA 10mV
- Initial contact resistance : 20 mΩ max.
- Insulation resistance : 10.000 MΩ min. at 500VDC
- Dielectric strength : 250 Vrms. 50 Hz min. between terminals
2.000 Vrms 50 Hz min. between adjacent poles of switches placed side by side
- Electrical life with nominal load : 2.000 cycles
- Capacitance : < 1,5 pF

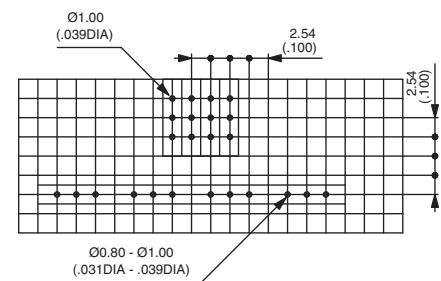
MATERIALS

- Case : PA6/6, glass filled, UL94-V0
- Actuator : PA6/6, glass filled, UL94-V0
- Contacts : gold over nickel

GENERAL SPECIFICATIONS

- Wave solderable : flux sealed
- End stackable, 2,54 (.100) terminal to terminal pitch - 4 switches max., hole dia. 1 mm (.039)
- Travel : 1,6 mm (.062)
- Operating temperature : -40°C to +85°C
- Soldering temperature : 250°C for 5 sec. max.
- Moisture test : 21 days at 95 % RH (IEC 68-2-3)

EXAMPLES OF LAYOUT

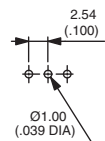
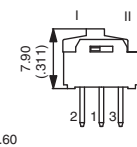
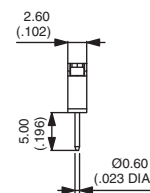
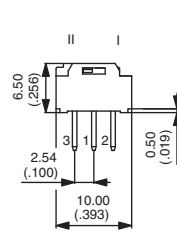
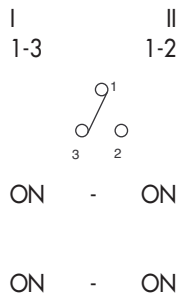


Straight PC terminals



Flush actuator
NK236

Raised actuator
NK236H

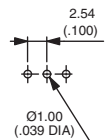
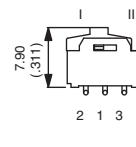
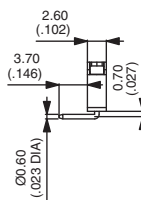
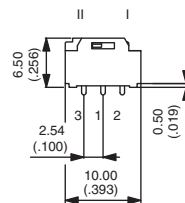
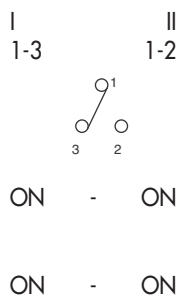


Right angle terminals



Flush actuator
NK236W

Raised actuator
NK236WH



Dimensions : first dimensions are in mm while inches are shown as bracketed numbers.



Packaging unit : 100 pieces.

The company reserves the right to change specifications without notice.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Slide Switches](#) category:

Click to view products by [Apem](#) manufacturer:

Other Similar products are found below :

[6-1437581-1](#) [M43R](#) [MHS123K15D](#) [MHS133K](#) [MHSS1104A](#) [MMD](#) [GH49S010001](#) [MSS12A](#) [EPS1PC1](#) [1825074-1](#) [1825160-3](#) [1825167-2](#)
[1825289-7](#) [K232CB](#) [25139NLDB](#) [25449NAH](#) [SLB1240R45](#) [1825078-1](#) [1825080-4](#) [1825269-1](#) [1825270-2](#) [STS141RA04](#) [T2215BEN506](#)
[GH46P000001](#) [GH46W000001](#) [GH49P010001](#) [25339NA](#) [M42A](#) [TG36P000000](#) [TG36P000050](#) [AYZ0202AG](#) [47227LFE](#) [49331L](#) [50208L](#)
[L203091MS02Q](#) [4-1437581-7](#) [X2225CR-437W](#) [49329L](#) [1101M1S3ZB8E2](#) [1-1437581-1](#) [MSS2225G04](#) [TG39W000000](#) [1825075-1](#)
[MSS42G](#) [TG36WS80065](#) [T105S1CWZBE](#) [SLB124145](#) [SLB1280R5](#) [SLB1340R45](#) [25136NLDB](#)