

Tactile Switches

G6761 = Product group; Product group discount G 67 6_

Tactile Switches 6x6mm Operating Force: 1N

Application

- Data and signal technology
- Measuring and controlling
- Membrane keyboards

Features

- Single pole input key with a SPST-NO contact
- Prevents formed terminal pins (snap-in) falling out
- For PCB assembly
- Very small dimensions

Technical Specifications

Switching Capacity, Max.:1,2W
 Switching Voltage, Max.:24V DC
 Switching Current, Max.:50mA
 Test Voltage, 1 Min.:250V AC
 Operating Life with Switching Capacity:100.000 Operations
 Contact Resistance:100MΩ
 Insulation Resistance:100MΩ
 Switching Type:1 NO Contact
 Operating Force:1N
 Operating Path:0,25mm^{+0,2, -0,1}
 Insulation Material:PBT
 Contact Surface:Brass Silver-plated
 Solder Temperature and Duration, Max.:255°C for 5s
 Operating Temperature Range:-25...+70°C

Dimensions

Part Nr.	A [mm]
KSM611A	4,3 ±0,2
KSM612A	5,0 ±0,2
KSM613A	7,0 ±0,2
KSM614A	9,5 ±0,2

Approvals



Terms of Delivery

Minimum order quantity: 1 PKU = 100 pieces

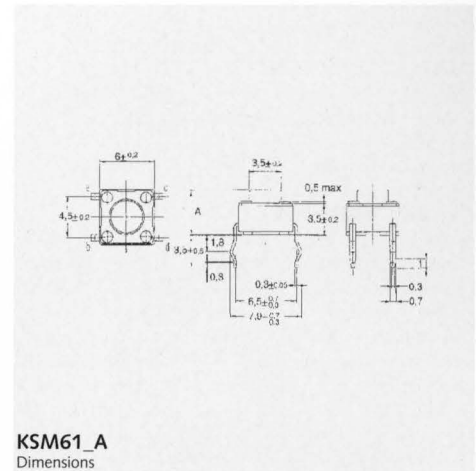
Manufacturer: Hokuriku (HDK)

<http://www.hdk.co.jp>

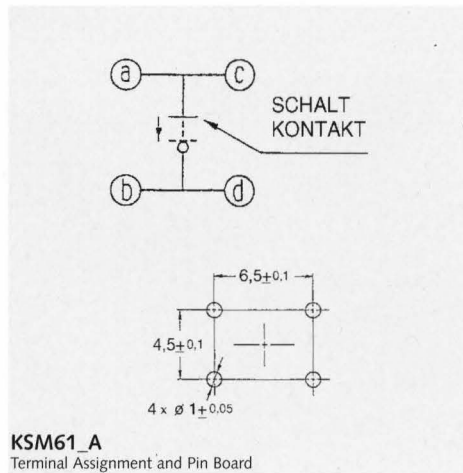
Part Nr.	Part description	PU	100 up.	500 up.	1000 up.
KSM611A	Tact Switch PC Horizontal 4,3mm 1N	H	14,00	10,50	8,75
KSM612A	Tact Switch PC Horizontal 5,0mm 1N	H	14,00	10,50	8,75
KSM613A	Tact Switch PC Horizontal 7,0mm 1N	H	14,00	10,50	8,75
KSM632A	Tact Switch PC Vertical 1N	H	14,00	10,50	8,75



KSM61_A



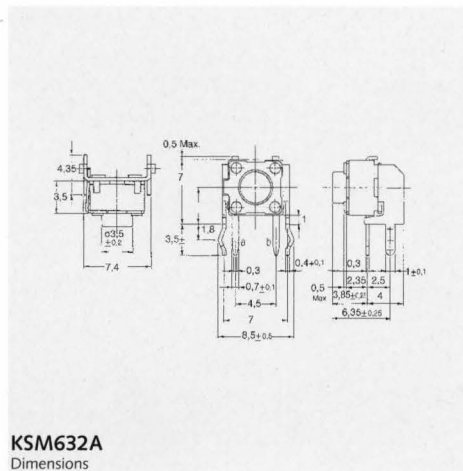
KSM61_A
Dimensions



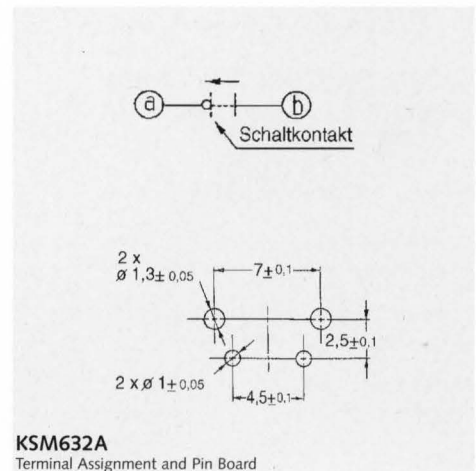
KSM61_A
Terminal Assignment and Pin Board



KSM632A



KSM632A
Dimensions



KSM632A
Terminal Assignment and Pin Board