

# TACT AND KEY SWITCHES

PRODUCT NUMBER 3006.2104



## TECHNICAL DATA

<b>Product number</b>	<b>3006.2104</b>
Business unit	Automotive switches
Product Manager	Wolski
Product family	Tact and key switches
Actuation type	direct
Packing unit	1 800
Weight	.360 g
ROHS conform	yes
Output	catalog before 2009 / catalog
Switching function	Normally open contact (SPNO)
Material fixed contact	gold-plated
Number of poles	1 - pole
connections	SMT
Mechanical life endurance	50E4
Rating IEC	50 mA 28 V
Contact resistance (new condition)	< 100 mOhm
Protection type	→ Connection IP 40 → Actuator IP 40
Ambient temperature	-40 °C ... +95 °C
Storage temperature	-40 °C ... +95 °C
Actuators and additional actuators	standard actuator
Connection surface	→ bearing connection gold plated → external connection gold plated
Contact material	gold plated
Contact distance	< 3 mm
Lighting	function illumination: LED (Vishay), H 1, blue
Contact type	jump contact
Operating force	4 +1 -0.5 N
Bounce time	< 5 ms
Free position (FP) max.	4.15 mm

Operating position (OP)	3.2 ±0.2 mm
Permissible total travel position	2.9 mm
Total travel / stroke	1.0 mm
Release force	≥ 1.0 N
Miscellaneous	with pressure point
Additional labeling packing	4 N, blaue LED, H1 / 4 N, blue LED, H1

Technical changes reserved. Dimensions are not binding.  
Detailed specifications available on request.

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