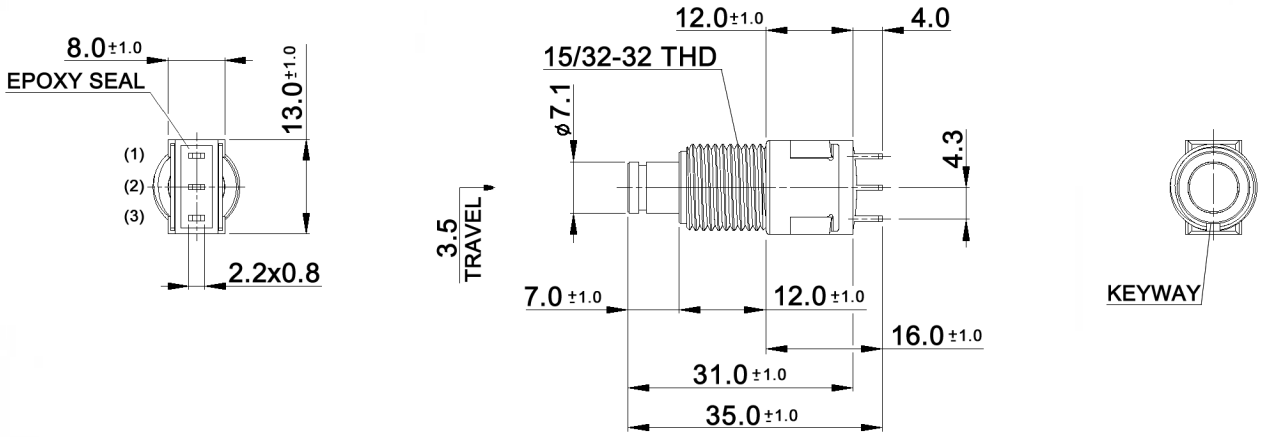
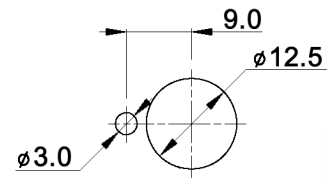


PANEL MOUNTING



CONTACT ARRANGEMENT

code for x	function	connected terminals	operation force (ref.)
D	ON - ON	1-2 alternating with 2-3	8.0 +/-4 N
F	ON - MOM	rest position: 1-2; pushed down: 2-3	8.5 +/-2 N

RATING

y	contacts	all other conductive parts	rating DC	rating AC
empty	Ag (solid)	Brass, 10 µm Ag over 1.5 µm Ni	6V / 6 A 12V / 5 A 30 V / 4 A	125 V / 6 A 250 V / 3 A
B	Brass, 2 µm Au over 3 µm Ni	Brass, 2 µm Au over 3 µm Ni	max. 0.4 VA, max. 20 V AC/DC	
G	Ag (solid), 2 µm Au over 3 µm Ni	Brass, 2 µm Au over 3 µm Ni	6V / 6 A 12V / 5 A 30 V / 4 A 150 V / 10 mA	125 V / 6 A 250 V / 3 A

Min. rating for silver contacts: 10mA, 5V AC/DC
Min. rating for gold plated contacts: 1µA, 20mV AC/DC

Compliance: RohS III (2015/863/EU)

Tolerances: 0.00: ±0.25mm 0.0: ±0.40mm			Date	Name
			07/09	dr
Contact arrangement	01/25	dr		
Material	11/21	dr		
Contact arrangement	07/15	dr		
Revised	11/11	dr		
Dimension	01/11	dr		
Travel	02/10	dr		
Actuator dim	07/09	ok		
Modifications	Date	Name		

MPG 106 x y

knitter-switch

30 18 88

Page 1/2

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Specifications:

Contact resistance:	20mOhm max.
Insulation resistance:	1 000MOhm min. at 500V DC
Dielectric strength:	1 500V, 50Hz for the duration of 1 minute
Operating temperature:	-45°C to +140°C
Mechanical life:	min. 30 000 cycles
Soldering conditions:	hand-soldering: max.: 420°C, 3sec., 60W
	auto-soldering: max.: 270°C, 5sec.
Mounting instruction:	max. torque: 137Ncm
Material:	Case: DAP
	Housing: steel, nickel plated
	Bushing: copper alloy, C3604BD nickel plated
	Actuator: copper alloy, C3604BD chrome plated
Included accessories:	2 pcs. nut 15/32-32, nickel plated, 14mm wrench size
	1 pc. tooth washer
	1 pc. locking washer

Compliance: RohS III (2015/863/EU)

Tolerances: 0.00: ±0.25mm 0.0: ±0.40mm			Date	Name
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Page 2/2

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