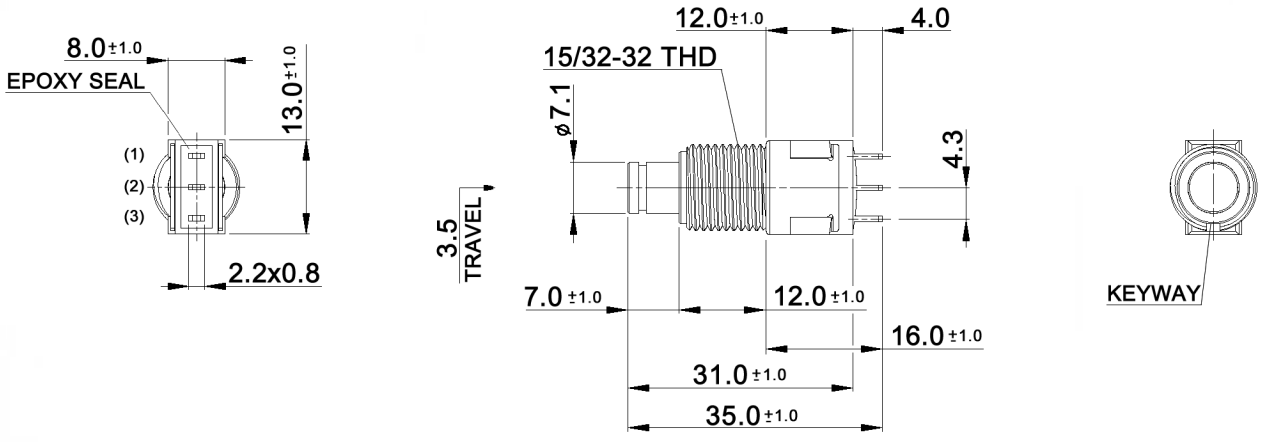


CONTACT ARRANGEMENT

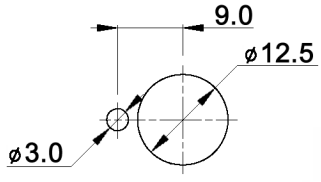
code for x	function	actuator position/connected terminals			
D	On-On (alternating)	Pos.1:	1-2	Pos. 2:	2-3
F	Mom-On	Rest position:	1-2	Pressed down:	2-3

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

PANEL MOUNTING



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: stainless steel, CNS9265 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

RoHS-conform 2002/95/EC

Tolerances: 0.00: ±0.25mm 0.0: ±0.40mm			Date	Name	MPG 106 x y	
			07/09	dr		
Revised	11/11	dr				
Dimension	01/11	dr	knitter-switch		30 18 88	Page
Travel	02/10	dr				1/1
Actuator dim	07/09	ok				
Modifications	Date	Name				