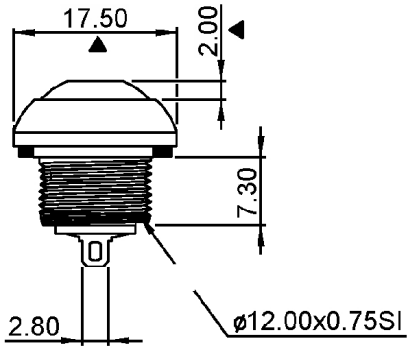
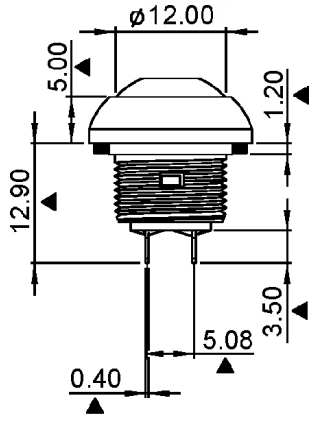
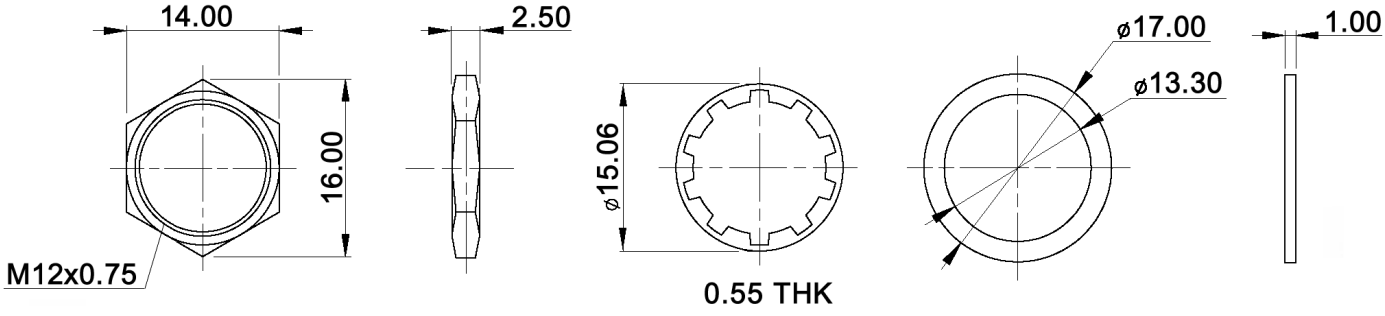






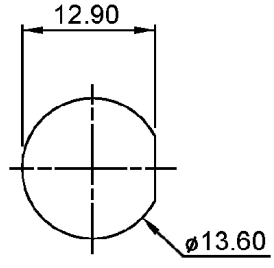
HARDWARE:



SWITCH FUNCTION

Model No.	POS. 1	POS. 2
		
DPW 1 CG	OFF	MOM
Term. Comm.	OPEN	SHORT

PANEL CUT-OUT



Tolerances: 0.00: ±0.25mm 0.0: ±0.40mm			Date	Name
			08/07	dr
IP rating	07/11	dr		
Revised	11/10	dr		
Hardware	06/10	dr		
Actuator color black	06/08	dr		
Operating temperature	04/08	dr		
Water proofing	03/08	dr		
Modifications	Date	Name		

DPW 1 CG x

knitter-switch

30 12 18

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Specifications:

Contact rating:	max.: 400mA, 32V AC; 100mA, 50V DC; 125mA, 125V AC
Contact resistance:	50mOhm max.
Insulation resistance:	1GOhm min. at 500V DC
Dielectric strength:	1 000V AC
Operating temperature:	-30°C to +85°C
Mechanical life:	1 000 000 cycles
Electrical life:	500 000 cycles
Operating force:	3N +/-1N
Soldering conditions:	350°C max., 3sec.
Travel:	1.5mm
Panel thickness:	1.5mm min.; 4.0mm max.
Torque:	0.5Nm max. applied to nut
Water proofing:	IP 67
Material:	Case: DAP UL94V-0
	Bushing / cap: polyamide 6/6
	Terminal / contact: gold over silver plated
IP rating:	IP 67 (mounted)

X=CAP COLOR	
W	white
K	black
R	red
O	orange
Y	yellow
G	green
B	blue

RoHS-conform 2002/95/EC

Tolerances: 0.00: ±0.25mm 0.0: ±0.40mm			Date 08/07	Name dr	DPW 1 CG x
			knitter-switch	30 12 18	Page 2/2
Modifications	Date	Name			