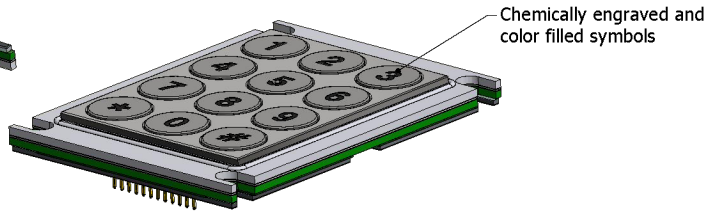
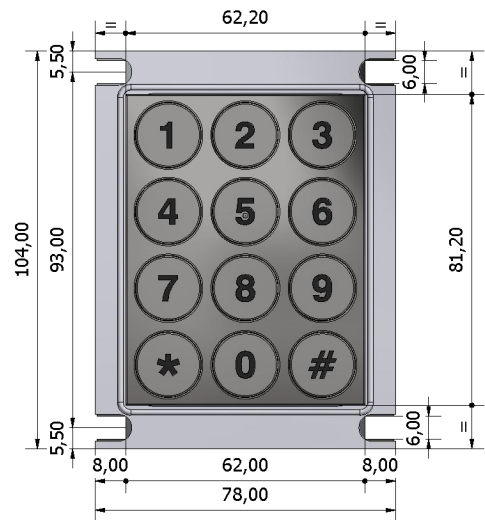
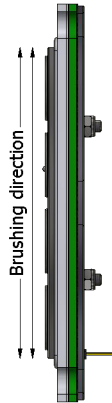
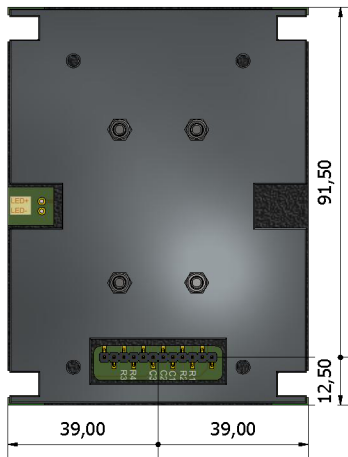
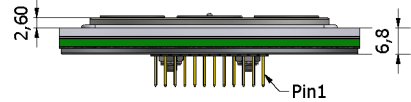


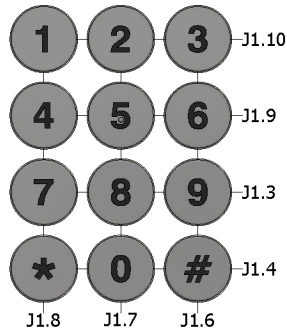
**J1 Keyboard connection
MALE PIN HEADER**
12 pins - 2,54 mm pitch



Chemically engraved and color filled symbols



J1 Pin out



J1.1, J1.2, J1.5, J1.11, J1.12 = N.C.

Material	AISI 316L Stainless Steel (2,00 mm thick) front plate; AISI 316L Stainless steel (1,5 mm thick) buttons with built-in silicone rubber sealing gasket
Lettering	Chemical etching and colour filling (epoxy paint)
Button stroke	0,6 mm +/- 0,1 mm
Actuation force	4,0 N (typical)
Life expectancy	>3.000.000 cycles
IP Protection rate	IP65
Impact Protection Rate	IK08
Contact technology	Stainless steel metal dome on Gold plated PCB
Contact resistance	<30 Ohm (Vmax=12Vdc; Imax=20mA)
Insulation resistance	>500K Ohm (Vmax=12Vdc; Imax=20mA)
Operating temperature	-25°/+85°C
Storage temperature	-25°/+85°C

Compliance: RohS III (2015/863/EU)

Tolerances: >0-6: ±0.1 mm >6-30: ±0.2 mm >30-120: ±0.3 mm	Date	Name	<h1>YME IP 12 D</h1>
	03/12	dr	
Revised	06/21	dr	
Connector	05/21	dr	
IP rating	05/19	dr	<h2>30 26 28</h2>
Rename	02/14	dr	
Rename	11/13	dr	
Modifications	Date	Name	knitter-switch
			Page 1/1