



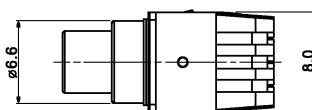
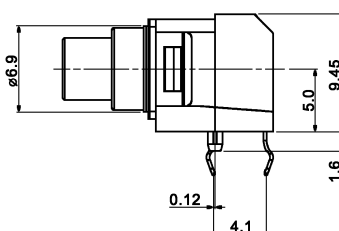
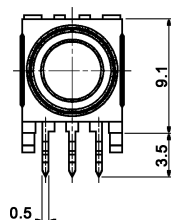
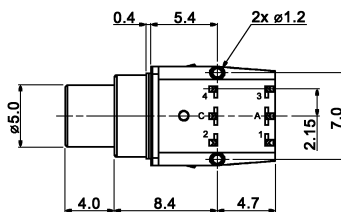
Illuminated Pushbutton Switches

Specifications:

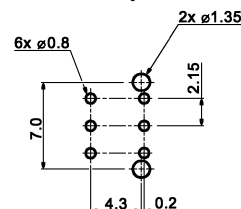
Contact rating:	32 V DC, 100 mA, 1 VA
Contact resistance:	< 150 mΩ
Insulation resistance:	> 100 MΩ
Dielectric strength:	250 V, 50 Hz for the duration of 1 minute
Operating temperature:	-40 °C to +85 °C
Operating force:	4 N ± 1.2 N
Mechanical life:	minimum 25 000 operations
Material:	Contacts: stainless steel, silver plated Terminals: brass, gold plated Case: LCP, UL 94 V-0 Actuator: PC
Mounting:	on pc-board
Soldering conditions:	wave-soldering: max. 5 sec, max. 260 °C; pre-heat: max. 60 sec, max. 100 °C
Travel:	2.4 mm ± 0.3 mm

Models: Switching function

TM 81 FW-RA mom - on



P.C.B. Layout



Ordering Code:

TM 81 F - RA

LEDs:

without LED

W white

R red

Y yellow

G green

B blue

YG yellow/green

RG red/green

BA blue/amber

A amber

BR blue/red

BG blue/green

AG amber/green

