imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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High performance pushbutton switches - threaded bushing Ø 11,9 (15/32) - momentary

Distinctive features

UG1410A

□ 3-pole configurations now available !

Agency approvals



CECC 96401-001 (double pole only)

This range of professional switches is suitable for use in military and other high specification environments.

Contacts

Highly reliable contacts suitable for low level applications or power applications

Double shell case

For high mechanical strength and high electrical insulation.

Compact size

The small rear end of the switch allows space savings behind the panel.

Finish

Black finish on body, bushing, plunger and hardware.

□ Full sealing

Panel sealed to IP 67, these switches are frontal sealed by three O-rings and have full rear end sealing.

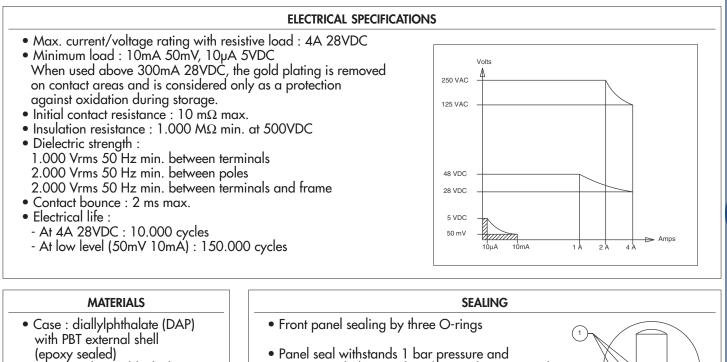




The company reserves the right to change specifications without notice.

High performance pushbutton switches - threaded bushing \emptyset 11,9 (15/32) - momentary

Specifications



- Actuator : brass, black chrome plated
- Bushing : brass, black chrome plated

• Contacts : silver inlay gold plated over nickel barrier

- remains sealed even when the switch is operated.
- Epoxy sealed terminals
- Splash-proof case

GENERAL SPECIFICATIONS

- Total travel : 2 mm (.078)
- Torque : 1,50 Nm (1.10 Ft.lb) max. applied to nut
- Panel thickness : 5 mm (.196) max.
- Shock test : 50g 11ms (IEC 68-2-27)
 Vibrations : 10-500 Hz 10g (IEC68-2-6)
- Operating temperature : -40°C to +85°C
- Humidity test : 56 days, 93 % R.H., 40°C (IEC 68-2-3)
- Salt spray test : 96 hours (IEC 68-2-11)

APPROVALS

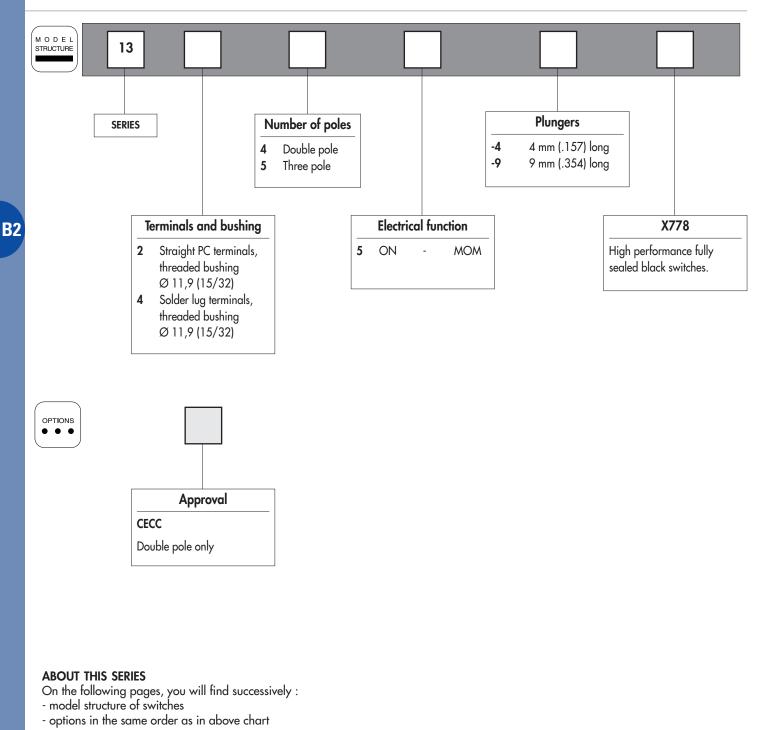
Many double pole models have full CECC approval. Consult factory for details of approved models. To order switches marked CECC, complete appropriate box of ordering format.

4.00

① O-ring

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Overview



Dimensions : first dimensions are in mm while inches are shown as bracketed numbers.

Sealing boots can be used to further protect the switches against dust and water. They are presented in section H.

Mounting accessories : standard hardware supplied with all models : 1 hex nut 14 (.551) across flats, part number U41. This nut is presented after model structure of switches.

Security cap available to prevent inadvertent plunger operation. See section I.

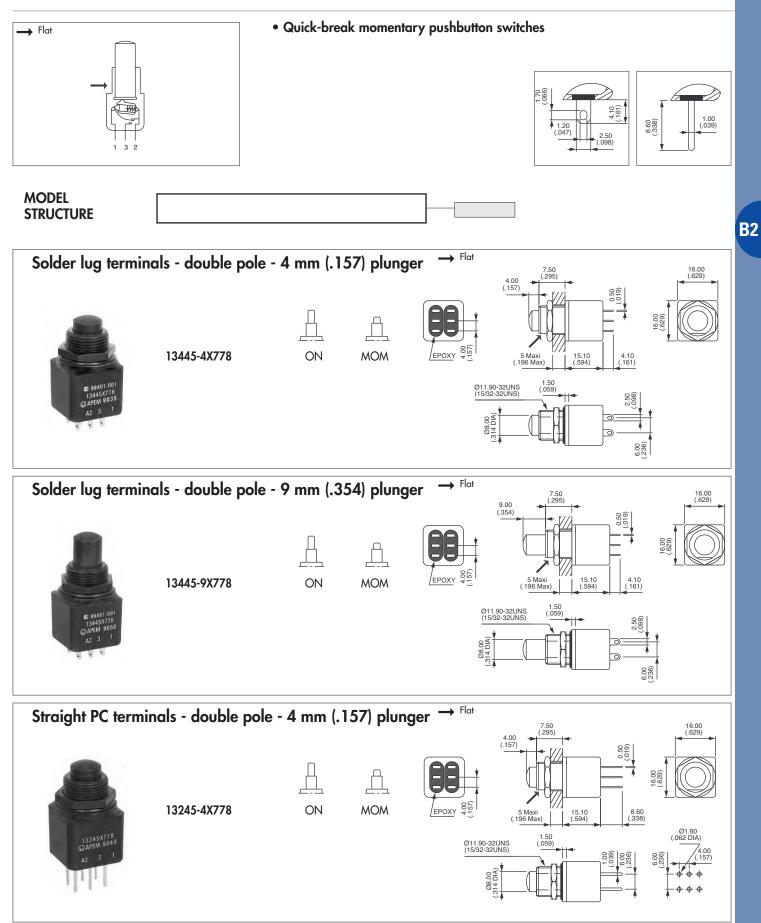


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Packaging unit : 25 pieces

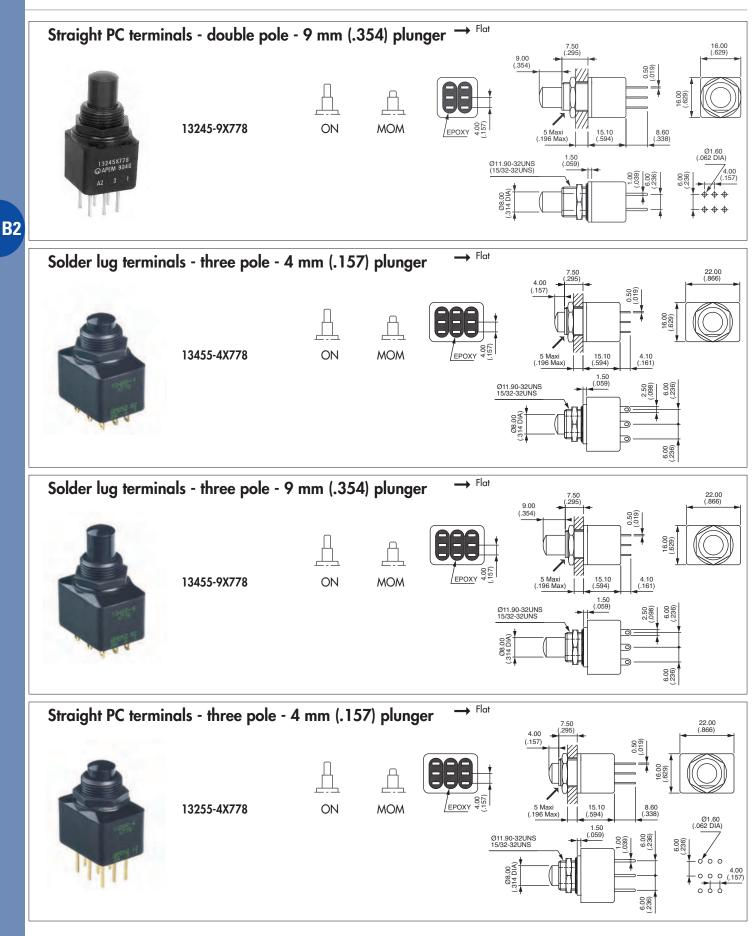
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Fully sealed - black



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