Miniature Toggle Switches with locking lever

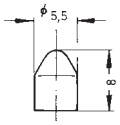
Specifications:

Contact rating:	250 V AC, 3 A / 125 V AC, 6 A 30 V DC, 4 A / 12 V DC, 5 A 6 V DC, 6 A
Contact resistance:	< 10 mΩ
Insulation resistance:	> 1000 MΩ at 500 V DC
Dielectric strength:	1500 V, 50 Hz for the duration of 1 minute
Operating temperature:	– 45 °C to + 140 °C
Mechanical life:	minimum 300 000 operations
Contacts:	coin silver (common contact copper alloy, silver-plated) also available gold-plated, version B and G (see page 4)
Terminals:	solder tags, copper alloy silver-plated
Material:	case: diallyle-phthalate, meets UL 94 V–0, black lever: chromium-plated, metal parts: nickel-plated
Mounting:	bushing M 6 x 0,75, with locking plate, key 9 mm, tightening torque 49 Ncm max.
Soldering conditions:	hand-soldering – max.: 60 W, 3 sec, 420 °C auto-soldering – max.: 5 sec, 270 °C

Accessories:

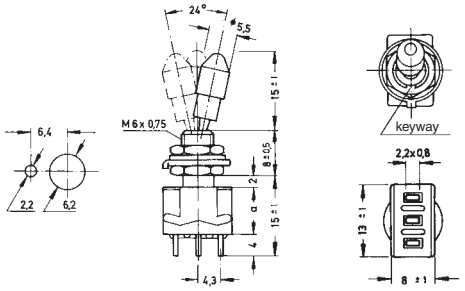
Standard version: lever and cap anodized aluminium.
On request, caps are available in the following colours:

blue	KL 104
black	KL 105
red	KL 109
silver	KL 110



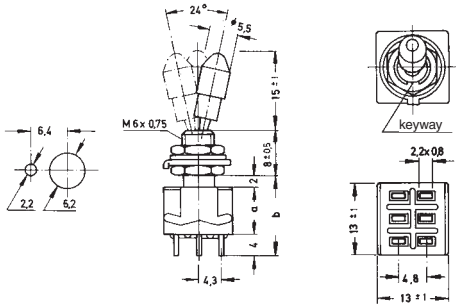


Models	Switching functions		
S P D T	●		
MTL 106 D	on	–	on
MTL 106 E	on	off	on



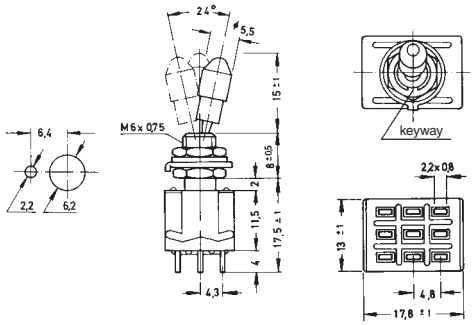


D P D T			
MTL 206 N	on	–	on
MTL 206 P	on	off	on
measures: a = 9, b = 15 ± 1			
MTL 206 PA	on	on	on
measures: a = 11,5, b = 17,5 ± 1			



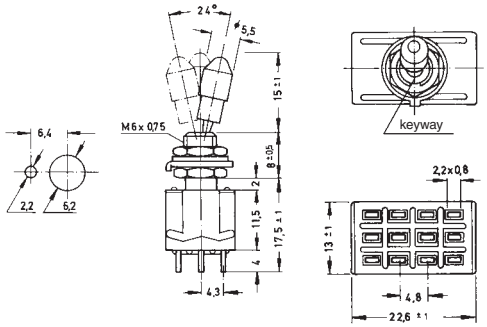


3 P D T			
MTL 306 D	on	–	on





4 P D T			
MTL 406 N	on	–	on
MTL 406 P*	on	off	on





* Non-stock item; minimum quantity and delivery time on request.