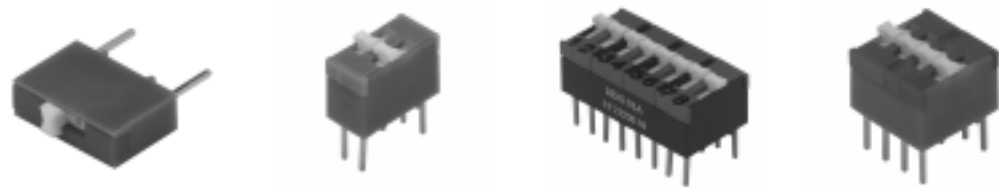


PCB slide switch



recommended accessories:

	no. of poles	material of contacts	contacts	connection method	wave soldering	part no.	circuit drawing	technical drawing	mounting dimension	components layout
PCB slide switch packaging of 100 pcs.	1x1	gold	1NO	straight	possible	19.10000.01	2	1	-	1
		gold plated	1NO	straight	not possible	09.10000.03	2	1	-	1
					possible	09.10000.39	2	1	-	1
	1x2	gold	1C	straight	possible	19.40000.01	1	2	-	1
			D	straight	possible	19.70000.01	10	2	-	1
		gold plated	1C	straight	not possible	09.40000.03	1	2	-	1
			D	straight	possible	09.40000.39	1	2	-	1
					not possible	09.70000.03	10	2	-	1
					possible	09.70000.39	10	2	-	1
	2x1	gold	1NO	straight	possible	19.20000.01	7	2	-	1
		gold plated	1NO	straight	not possible	09.20000.03	7	2	-	1
					possible	09.20000.39	7	2	-	1
packaging of 25 pcs.	3x2	gold plated	1C	straight	possible	09.44400.39	5	4	-	1
	4x2	gold plated	1C	straight	possible	09.44440.39	4	5	-	1
	6x1	gold	1NO	straight	possible	09.22200.39	8	4	-	1
	8x1	gold	1NO	straight	possible	19.22220.01	6	5	-	1
		gold plated	1NO	straight	possible	09.22220.39	6	5	-	1
packaging of 50 pcs.	2x2	gold	1C	straight	possible	19.44000.01	3	3	-	1
		gold plated	1C	straight	possible	09.44000.39	3	3	-	1
			D	straight	possible	09.77000.39	11	3	-	1
	4x1	gold	1NO	straight	possible	19.22000.01	9	3	-	1
		gold plated	1NO	straight	not possible	09.22000.03	6	3	-	1
possible	09.22000.39				9	3	-	1		

contacts: NO = normally open, C = changeover, D = double normally open
technical drawing as of page INTERDIL.3, mounting dimensions, components layouts as of page INTERDIL.4, circuit drawing as of page INTERDIL.5

INTERDIL

electrical characteristics

contact power rating
6 W

contact resistance
< 30 mΩ

current nominal
minimal: 1 mA
max. 500 mA

electric strength
250 Vrms, 50 Hz

insulation resistance
at 500 VDC: > 10'000 MΩ

life time
3'000 operations

voltage
minimal: 10 mV
nominal: 12 V
max.: 24 V

mechanical characteristics

actuating travel
1,5 mm nominal

actuator case
self-extinguishing as per UL 94VO

contacts
gold-plated contacts: 0,2 μ Au/2 μ Ni,
gold contacts: 2 μ Au/2 μ Ni

resistance to shock
(NFC 20708) 30 g

resistance to vibration
at 55 Hz/10 g 1,5 mm amplitude (NFC 20716)

climatic characteristics

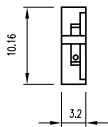
damp heat
gold contacts: 21 days,
gold-plated contacts: 10 days

service temperature
-40°C to + 85°C

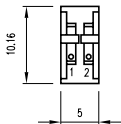
soldering
at 250°C 5 s

Technical Drawings

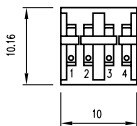
1 PCB slide switch
page INTERDIL.1



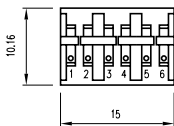
2 PCB slide switch
page INTERDIL.1



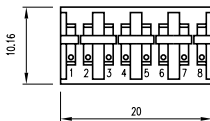
3 PCB slide switch
page INTERDIL.1



4 PCB slide switch
page INTERDIL.1

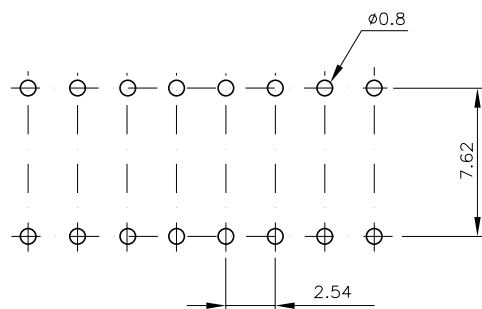


5 PCB slide switch
page INTERDIL.1



Components Layouts

1 PCB slide switch
page INTERDIL.1



	Circuit Drawing
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	