## Half-Pitch Dual-in-line Switches for SMT



## Specifications:

Contact rating: 50 V DC, 100 mA

Contact resistance:  $< 100 \text{ m}\Omega$ 

Insulation resistance:  $> 100 \text{ M}\Omega$  at 100 V DC

Dielectric strength: 250 V, 50 Hz for the duration of 1 minute

Operating temperature:  $-20^{\circ}$  to  $+80^{\circ}$  C Storage temperature:  $-55^{\circ}$  to  $+85^{\circ}$  C

Mechanical life: minimum 1000 operations per pole
Contacts/Terminals: copper beryllium, gold-plated over nickel

Material: case: PPS, black; slide: PA

Construction: case sealed, slide recessed, sealed with protective tape

Mounting: on pc-board - SMD - 1,27 mm

Slide position: OFF

Soldering conditions: reflow-soldering – max.: 10 sec, 250° C max.

Models:	Poles	Length (A)			
DHS 104 DHS 106	4 6	6,81 mm 9,35 mm	- A:03	08 00 00 00 00 00 00 00	22.22
DHS 108	8	11,89 mm		127- (n-1)	
DHS 110	10	14,43 mm	15 127 04	59 - 59 - 57 - 57 - 57 - 57 - 57 - 57 -	A REPORT

Packing:	on tapes							
Models	Tape	Reel	Tape width (A)	Rapport (R)	gc. ——/4]—— 6 <sub>15</sub>			
DHS 104	1000 pieces	Ø 250 mm	24,0 mm	12,0 mm				
DHS 106	700 pieces	Ø 250 mm	24,0 mm	16,0 mm	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			
DHS 108	1000 pieces	Ø 250 mm	24,0 mm	12,0 mm	-R-			
DHS 110	700 pieces	Ø 250 mm	32.0 mm	16.0 mm				

## knitter-switch

Distributor: Sider Electronic Industries Ltd.
Tel: 852-23892522 Fax: 852-23574546
Email: info@sider.com.hk URL: www.sider.com.hk