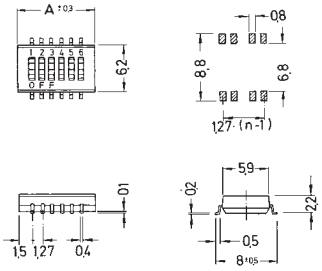
Half-Pitch Dual-in-line Switches for SMT

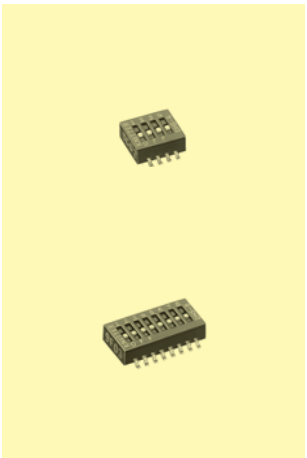
Specifications:

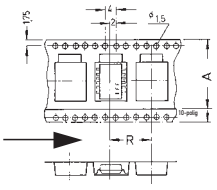
Contact rating:	50 V DC, 100 mA
Contact resistance:	< 100 mΩ
Insulation resistance:	> 100 MΩ at 100 V DC
Dielectric strength:	250 V, 50 Hz for the duration of 1 minute
Operating temperature:	– 20° to + 80° C
Storage temperature:	– 55° to + 85° C
Mechanical life:	minimum 1000 operations per pole
Contacts/Terminals:	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.

5

Models:	Poles	Length (A)
DHS 104	4	6,81 mm
DHS 106	6	9,35 mm
DHS 108	8	11,89 mm
DHS 110	10	14,43 mm





Packing: on tapes

Models	Tape	Reel	Tape width (A)	Rapport (R)
DHS 104	1000 pieces	∅ 250 mm	24,0 mm	12,0 mm
DHS 106	700 pieces	∅ 250 mm	24,0 mm	16,0 mm
DHS 108	1000 pieces	∅ 250 mm	24,0 mm	12,0 mm
DHS 110	700 pieces	∅ 250 mm	32,0 mm	16,0 mm