

41 2,54 MKB

Shorting links, pitch 2.5/2.54 mm



Shorting link, with test pick-up, without handle latch

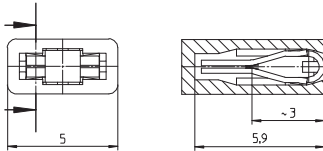
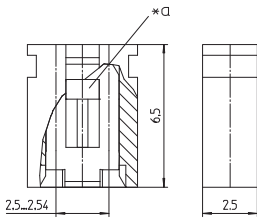
---

State: Obsolete

---

41

2,54 MKB



\*a test pick-up

#### Environmental conditions

Temperature range -25 °C/+100 °C

#### Materials

Insulating body PA, V-2 according to UL94  
Contact spring CuSn, tin-plated – 2,54 MKB  
CuSn, pre-nickel and gold-plated – 2,54 MKB/V

#### Mechanical data

Mating cycles  $\geq 25$  – 2,54 MKB  
 $\geq 150$  – 2,54 MKB/V<sup>1</sup>  
Insertion force  $\leq 5,0$  N – 2,54 MKB  
 $\leq 4,0$  N – 2,54 MKB/V<sup>2</sup>  
Withdrawal force  $\geq 2,0$  N<sup>2</sup>

<sup>1</sup> measured with appropriate counterparts (tin-plated/gold-plated)















<sup>2</sup> measured with a polished steel pin, nominal thickness 0.64 mm x 0.64 mm

#### Electrical data (at T<sub>amb</sub> 20 °C)

Contact resistance  $\leq 10$  mΩ – 2,54 MKB  
 $\leq 5$  mΩ – 2,54 MKB/V  
Rated current 2,5 A  
Material group I (CTI  $\geq 600$ )  
Insulation resistance  $> 1$  GΩ

#### Associated products

##### Counterparts

 2,5 MS	 2,5 MSF	 2,5 MSF/O
 2,5 MSFQ	 2,5 MSFQ/O	 2,5 MSFW
 2,5 MSFW/O	 2,5 MSFWQ	 2,5 MSFWQ/O
 3850	 3851	 3852
 3853	 8385 A 01	

41

2,54 MKB

Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
2,54 MKB	-	5000	5000
2,54 MKB/V	-	5000	5000

**Packaging:**

in bulk, in a plastic bag, in a cardboard box