

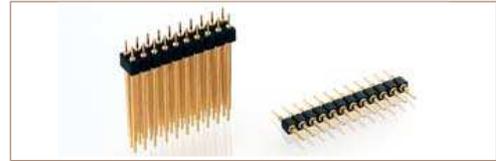
**PCB CONNECTORS - STRAIGHT SOLDIER TAIL**

Series PCB Connectors - Straight solder tail  
 351 Single row  
 2.54 mm, Straight solder tail, Pin Ø 0.47 mm

Pin connectors, solder tail.

**Technical specs.:**

Insulator: Black glass filled polyester  
 PCT-GF30-FR  
 Flammability: UL 94V-O  
 Contact: Brass CuZn36Pb3 (C36000)  
 Connecting pin Ø: 0.47 mm  
 Mechanical life: Min. 500 cycles  
 Rated current: 3 A  
 Dielectric strength: Min. 1000 V RMS

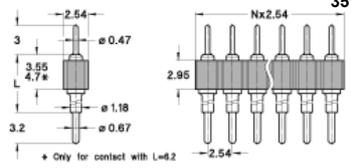
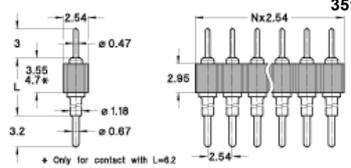
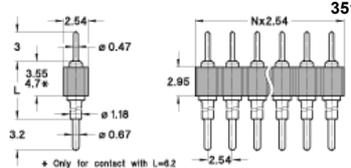
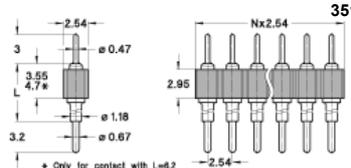
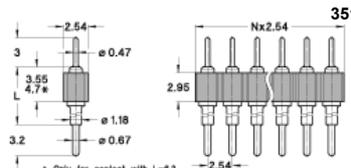


**Ordering information RoHS-compliant parts**

PP Plating code	Termination	Connecting pin
10	Gold 0.25 µm	Gold 0.25 µm
80	Tin	Tin

**NN** number of poles. Replace **NN** with the requested number of poles, e.g. 451-10-2**NN**-00-003101 for a double row version with 8 pins becomes 451-10-208-00-003101.

General technical specs. ...

 <p><b>351-PP-1NN-00-003101</b></p>	<p>Straight interconnect pin connector: solder tail, single row.</p> <p><b>Pin Ø 0.47 mm</b></p> <p>Availability from: 2 to 64 contacts. Standard number of contacts 64.</p> <p>L = 6.2 mm</p>
 <p><b>351-PP-1NN-00-004101</b></p>	<p>Straight interconnect pin connector: solder tail, single row.</p> <p><b>Pin Ø 0.47 mm</b></p> <p>Availability from: 2 to 64 contacts. Standard number of contacts 64.</p> <p>L = 8.4 mm</p>
 <p><b>351-PP-1NN-00-005101</b></p>	<p>Straight interconnect pin connector: solder tail, single row.</p> <p><b>Pin Ø 0.47 mm</b></p> <p>Availability from: 2 to 64 contacts. Standard number of contacts 64.</p> <p>L = 15.3 mm</p>
 <p><b>351-PP-1NN-00-016101</b></p>	<p>Straight interconnect pin connector: solder tail, single row.</p> <p><b>Pin Ø 0.47 mm</b></p> <p>Availability from: 2 to 64 contacts. Standard number of contacts 64.</p> <p>L = 21.2 mm</p>
 <p><b>351-PP-1NN-00-017101</b></p>	<p>Straight interconnect pin connector: solder tail, single row.</p> <p><b>Pin Ø 0.47 mm</b></p> <p>Availability from: 2 to 64 contacts. Standard number of contacts 64.</p> <p>L = 27.4 mm</p>