



RUE SAINT-HENRI 11, P.O. BOX 834 - CH-2800 DELÉMONT / SWITZERLAND

## Your selected product

### PCB Connectors - Right angle solder tail

Series 399

**399-PP-1NN-10-003101**

Single row

2.54 mm, Right angle solder tail, Mating pin Ø 0.47

Right angle socket connectors, solder tail

### Technical specs.:

**Insulator:** Black glass filled polyester PCT-GF30-FR

**Flammability:** UL 94V-O

**Sleeve:** Brass CuZn36Pb3 (C36000)

**Contact:** Clip (4 finger): Beryllium copper (C17200)

**Mating pin Ø:** 0.40 to 0.56 mm

**Insertion Forces:** 2 N typ.

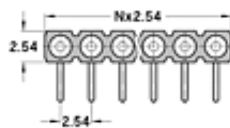
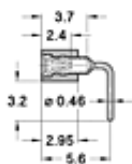
**Withdrawal Forces:** 1 N typ.  
(polished steel gauge Ø 0.43 mm)

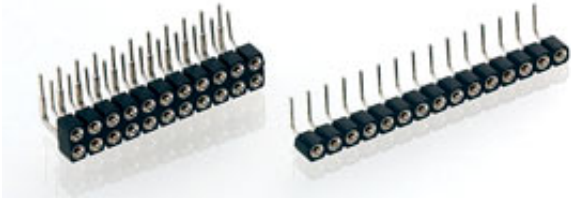
**Mechanical life:** Min. 500 cycles

**Rated current:** 3 A

**Contact resistance:** Max. 10 mΩ

**Dielectric strength:** Min. 1000 V RMS





## Ordering information RoHS-compliant parts

**PP Plating code** Sleeve Clip

**87**                      **Tin**      **Gold flash**

**83**                      Tin      Gold 0.75  $\mu\text{m}$

NN number of poles. Replace **NN** with the requested number of poles, e.g. 499-83-2**NN**-10-003101 for a double row version with 16 pins becomes 499-83-2**16**-10-003101

[General technical specs.](#) [View CAD](#)

### 399-PP-1NN-10-003101

Right angle socket connector: single row.

**Mating pin  $\varnothing$  0.47**

Availability from: 2 to 64 contacts.

Standard number of contacts 64.

