



precip-dip

WWW.PRECIDIP.COM TEL +41 32 421 04 00 SALES@PRECIDIP.COM

Socket connector strips, solder tail.

TECHNICAL SPECIFICATIONS (FOR GENERAL SPECS, SEE PAGE 43)

INSULATOR	Black glass filled polyester PCT-GF30-FR
FLAMMABILITY	UL 94V-0
SLEEVE	Brass CuZn36Pb3 (C36000)
CONTACT CLIP (4 FINGER)	Beryllium copper (C17200)
MATING PIN Ø	0.40 to 0.56 mm
FORCES	2 N typ. insertion 1 N typ. withdrawal (polished steel gauge Ø 0.43 mm)
MECHANICAL LIFE	Min. 500 cycles
RATED CURRENT	3 A
CONTACT RESISTANCE	Max. 10 mΩ
DIELECTRIC STRENGTH	Min. 1'000 V _{RMS}

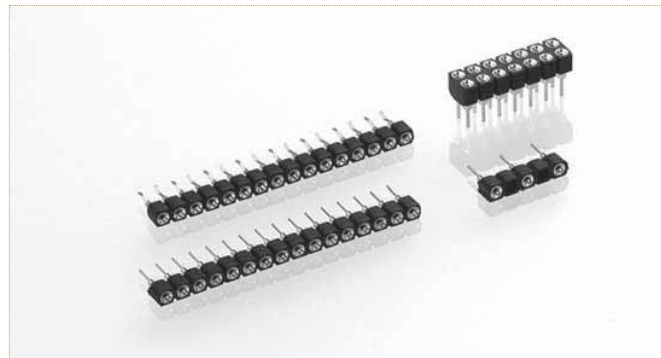
For corresponding pin connectors, see pages 101-108.

ORDERING INFORMATION ROHS COMPLIANT PARTS

PP PLATING CODE	SLEEVE	CLIP
87	Tin	Flash gold
83	Tin	0.75 µm gold

SOCKET CONNECTORS 2.54 mm

MATING PIN Ø 0.47 mm / SINGLE ROW / DOUBLE ROW / SOLDER TAIL



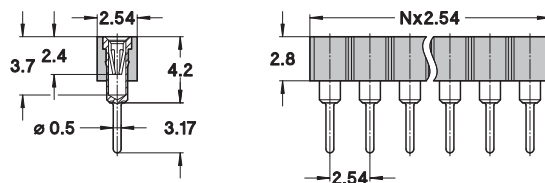
Other plating on request (see page 178 for plating specs).

NN number of poles. Replace **NN** with the requested number of poles, e.g. 410-83-2**NN**-41-001101 for a double row version with 16 pins becomes 410-83-2**16**-41-001101.

310-PP-1NN-41-001101

Straight socket connector height 4.2 mm, solder tail, single row

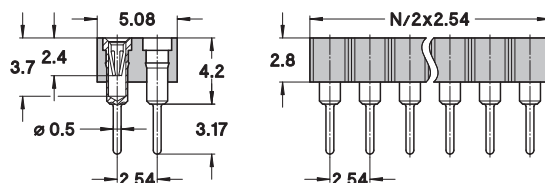
AVAILABILITY FROM 2 to 64 contacts
(standard number of contacts: 64)



410-PP-2NN-41-001101

Straight socket connector height 4.2 mm, solder tail, double row

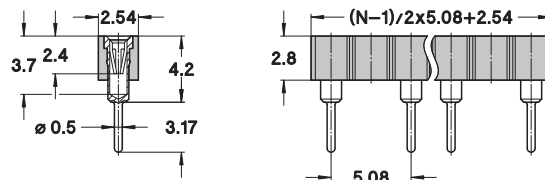
AVAILABILITY FROM 4 to 72 contacts
(standard number of contacts: 72)



310-PP-1YY-01-609101

Straight socket connector height 4.2 mm, solder tail, single row, partially equipped 5.08 mm

AVAILABILITY FROM 2 to 32 contacts
YY number of poles:
please consult for ordering code



310-PP-1NN-01-666101

Straight socket connector height 4.2 mm, with clinched (right/left) solder tails, single row

AVAILABILITY FROM 3 to 64 contacts
(standard number of contacts: 64)

