



preci-dip

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

SOCKET CONNECTORS 2.54 mm

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

Right angle socket connectors, 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}

ORDERING INFORMATION ROHS COMPLIANT PARTS

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



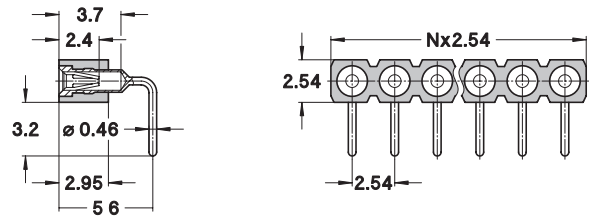
Other plating on request (see page 178 for plating specs).

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.

399-PP-1NN-10-003101

Right angle socket connector, single row

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



499-PP-2NN-10-003101

Right angle socket connector, double row

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

