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# SOCKET CONNECTORS 2.54 mm

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

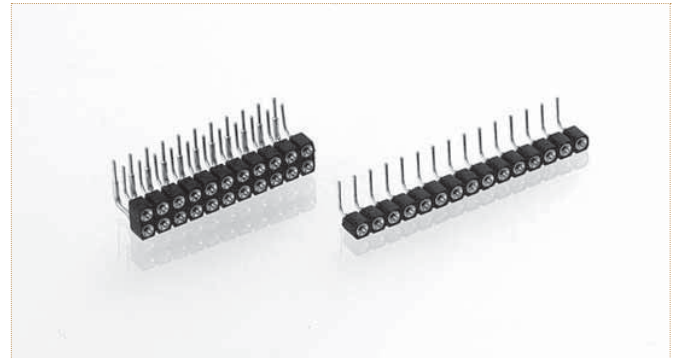
Right angle socket connectors, solder tail.

## 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 VRMS

## ORDERING INFORMATION ROHS COMPLIANT PARTS

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



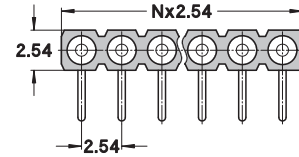
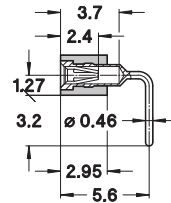
Other plating on request (see page 178 for plating specs).

**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

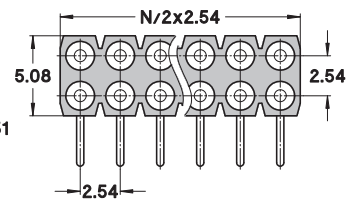
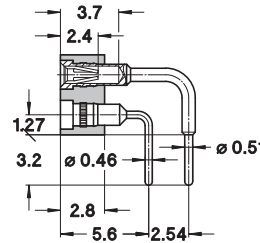
AVAILABILITY FROM 2 to 64 contacts  
(standard number of contacts: 64)



### 499-PP-2NN-10-003101

Right angle socket connector, double row

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



# Mouser Electronics

Authorized Distributor

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## Preci-dip:

[399-83-120-10-003101](#) [399-83-126-10-003101](#) [399-83-125-10-003101](#) [399-83-124-10-003101](#) [399-83-123-10-003101](#) [399-83-122-10-003101](#) [399-83-121-10-003101](#) [399-83-117-10-003101](#) [399-83-131-10-003101](#) [399-83-129-10-003101](#) [399-83-128-10-003101](#) [399-83-127-10-003101](#) [399-83-107-10-003101](#) [399-83-130-10-003101](#) [399-83-118-10-003101](#) [399-83-106-10-003101](#) [399-83-119-10-003101](#) [399-83-104-10-003101](#) [399-83-103-10-003101](#) [399-83-113-10-003101](#) [399-83-112-10-003101](#) [399-83-111-10-003101](#) [399-83-110-10-003101](#) [399-83-109-10-003101](#) [399-83-108-10-003101](#) [399-83-105-10-003101](#) [399-83-116-10-003101](#) [399-83-115-10-003101](#) [399-83-114-10-003101](#) [483-10-222-00-001101](#) [483-10-244-00-001101](#) [483-10-242-00-001101](#) [483-10-240-00-001101](#) [483-10-238-00-001101](#) [483-10-236-00-001101](#) [483-10-260-00-001101](#) [483-10-258-00-001101](#) [483-10-256-00-001101](#) [483-10-254-00-001101](#) [483-10-252-00-001101](#) [483-10-272-00-001101](#) [483-10-248-00-001101](#) [483-10-268-00-001101](#) [483-10-266-00-001101](#) [483-10-264-00-001101](#) [483-10-262-00-001101](#) [483-10-226-00-001101](#) [483-10-270-00-001101](#) [483-10-246-00-001101](#) [483-10-234-00-001101](#) [483-10-232-00-001101](#) [483-10-230-00-001101](#) [483-10-228-00-001101](#) [483-10-224-00-001101](#) [483-10-250-00-001101](#) [399-10-132-10-009101](#) [399-10-154-10-009101](#) [399-80-102-10-009101](#) [399-10-148-10-009101](#) [399-10-147-10-009101](#) [399-10-146-10-009101](#) [399-10-145-10-009101](#) [399-10-144-10-009101](#) [399-10-143-10-009101](#) [399-10-140-10-009101](#) [399-10-153-10-009101](#) [399-10-141-10-009101](#) [399-10-151-10-009101](#) [399-10-150-10-009101](#) [399-10-149-10-009101](#) [399-10-160-10-009101](#) [399-10-159-10-009101](#) [399-10-158-10-009101](#) [399-10-157-10-009101](#) [399-10-156-10-009101](#) [399-10-155-10-009101](#) [399-10-152-10-009101](#) [399-10-163-10-009101](#) [399-10-162-10-009101](#) [399-10-161-10-009101](#) [399-10-142-10-009101](#) [399-10-138-10-009101](#) [399-10-137-10-009101](#) [399-10-136-10-009101](#) [399-10-135-10-009101](#) [399-10-134-10-009101](#) [399-10-133-10-009101](#) [399-80-103-10-009101](#) [399-10-139-10-009101](#) [399-10-164-10-009101](#) [399-80-131-10-009101](#) [399-80-130-10-009101](#) [399-80-129-10-009101](#) [399-80-140-10-009101](#) [399-80-137-10-009101](#) [399-80-136-10-009101](#) [399-80-135-10-009101](#) [399-80-134-10-009101](#) [399-80-133-10-009101](#) [399-80-132-10-009101](#)