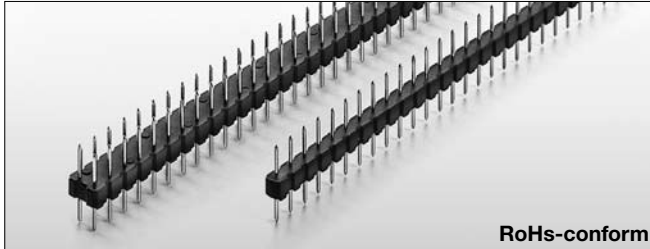
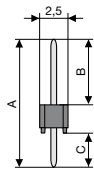
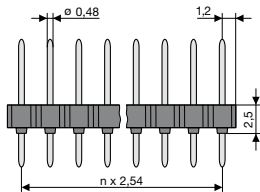


8 Pin Connector Pitch 2.54 mm Round Pin Ø 0.48 mm



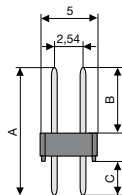
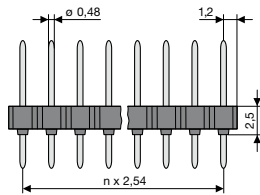
Material typical CuZn alloy
Surface 2-3 µm nickel, 0,15 µm gold
Insulator body Thermopl. polyester glass-fibre reinforced, UL 94V0
Operation temper. -55 up to 125 °C
Solder temperature from 235°C acc. IEC 68-2-54 Ta
Solder heat resist. up to 260°C 10 sec. acc. IEC 68-2-20 Tb
Rated voltage 100 V_{RMS} / 150 VDC
Insulation resistance > 10¹⁰ Ω
Air and creepage distance > 2,0 mm
Moisture sensibility level (MSL) J-STD-020C Level 1

Series 1101



Pin No.	A	B	C	Pins	0.15 µm gold
12	9.2	3.7	3.0	32	1101-121-032
13	10.2	4.7	3.0	32	1101-131-032
14	11.4	5.7	3.2	32	1101-141-032
15	12.4	6.7	3.2	32	1101-151-032
16	13.5	7.7	3.3	32	1101-161-032
17	15.2	9.7	3.0	32	1101-171-032
18	16.5	10.7	3.3	32	1101-181-032
19	17.5	11.7	3.3	32	1101-191-032
20	18.6	12.7	3.4	32	1101-201-032
21	20.3	14.7	3.1	32	1101-211-032
22	23.5	17.7	3.3	32	1101-221-032
					Pins

Series 1102



Pin No.	A	B	C	Pins	0.15 µm gold
12	9.2	3.7	3.0	64	1102-121-064
13	10.2	4.7	3.0	64	1102-131-064
14	11.4	5.7	3.2	64	1102-141-064
15	12.4	6.7	3.2	64	1102-151-064
16	13.5	7.7	3.3	64	1102-161-064
17	15.2	9.7	3.0	64	1102-171-064
18	16.5	10.7	3.3	64	1102-181-064
19	17.5	11.7	3.3	64	1102-191-064
20	18.6	12.7	3.4	64	1102-201-064
21	20.3	14.7	3.1	64	1102-211-064
22	23.5	17.7	3.3	64	1102-221-064
					Pins

We deliver the pins in every required number of poles. The insulator can be positioned in every place.

The pin lengths stated in the chart below with 0.15 µm gold plating are stock articles.

We manufacture more pin lengths order related from 60,000 pins.

Single contact pin stock items

A	Gold 0.15 µm		
9.2	x		
10.2	x		
11.4	x		
12.4	x		
13.5	x		
15.2	x		
16.5	x		
17.5	x		
18.6	x		
20.3	x		
23.5	x		

Checklist

Series	<input type="checkbox"/> 1101	<input type="checkbox"/> 1102
Pin length	A _____ B + C + 2.5 mm _____ B C _____	
Surface	<input type="checkbox"/> Tin plated <input type="checkbox"/> gold plated 0.15 µm <input type="checkbox"/> gold plated 0.75 µm	
Amount of pins	_____	
Demand	_____ pieces	