

# Pin Header Single Row Straight And Right Angle

Pitch: 2.54mm/.100"

## 211 Series

### Technical Data

#### Material

- Contact: Brass
- Plating: 1.25 μm / 50 μ" nickel gold or tin plating see table below (Contact)
- Insulator body: Glass filled polyester U.L. 94 V-0

#### Electrical

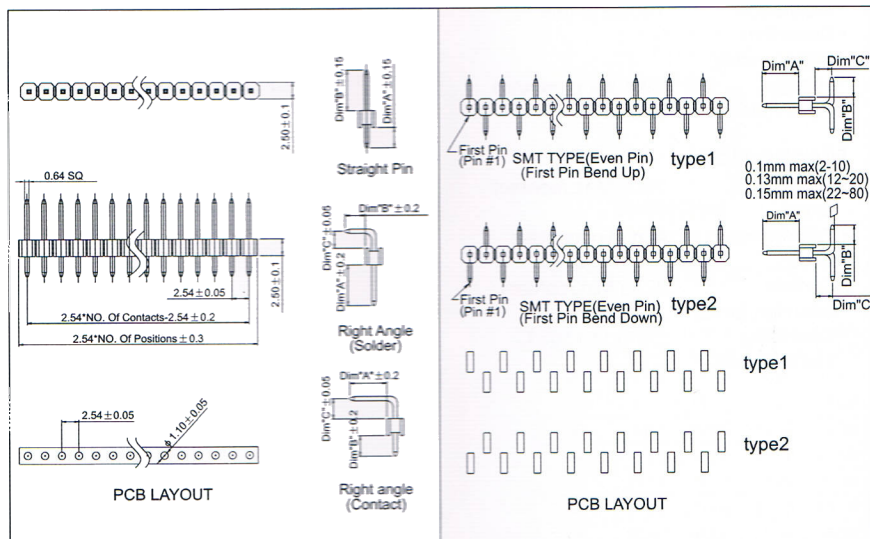
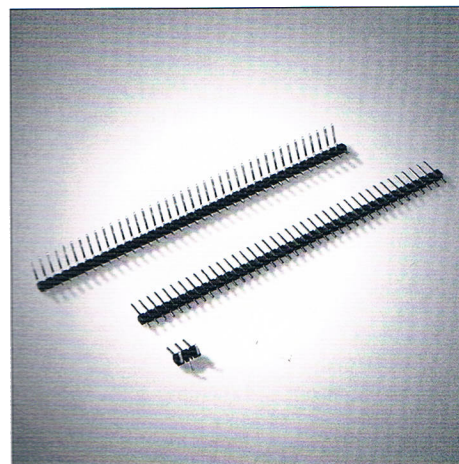
- Current rating: 3.0 Amp
- Contact resistance: 20m Ω max
- Insulation resistance: 1000M Ω min
- Dielectric withstanding Voltage: 500VAC RMS

#### Mechanical

- Operating Temperature: -55°C to +105°C
- Mating cycle: ≥ 500 mating cycle

#### Applications and Features

- Desktop/Deskside PCs
- Low end servers.
- DASD (Direct Access Storage) systems/arrays.
- Point-to-point link with hot-plugging capability.
- High speeds.



Notes: Please replace "X" with appropriate coding listed in the tables below

X — 211 — XXXX — X02X — XX1

RoHS		No. of contacts	Pin type		Dim"A" X "B"		Dim"C"		Contact Plated		Insulator material		Insulator Color	
Code	Definition	01~40	Code	Definition	Code	Definition	Code	Definition	Code	Definition	Code	Definition	Code	Definition
Blank	No-RoHS		1	Straight	1	3.0x6.0	0	N0(Straight)	1	Gold Flash	0	PBT	0	Black
R	RoHS		2	Right Angle (Solder)	2	2.4x6.0	1	0.32(Stick on Housing)	2	Gold 3 μ"	1	LCP		
			3	Right Angle(Contact)	3	4.5x6.0	2	1.0	3	Gold 5 μ"	4	PA 6T		
			4	SMT TYPE(Even Pin) (First Pin Bend up)(type 1)	4	1.14x5.84	3	2.54	4	Gold 10 μ"	5	PA 9T		
			5	SMT TYPE(Even Pin) (First Pin Bend Down)(type 2)			4	1.7	5	Gold 15 μ"	8	SPS		
		6	SMT TYPE(Odd Pin)											

Note: Dimensions are shown in Millimeters .Dimensions are for reference only.