

Pin Header Single Row Straight And Right Angle

Pitch: 2.54mm/.100"

211 Series

Technical Data

Material

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

Electrical

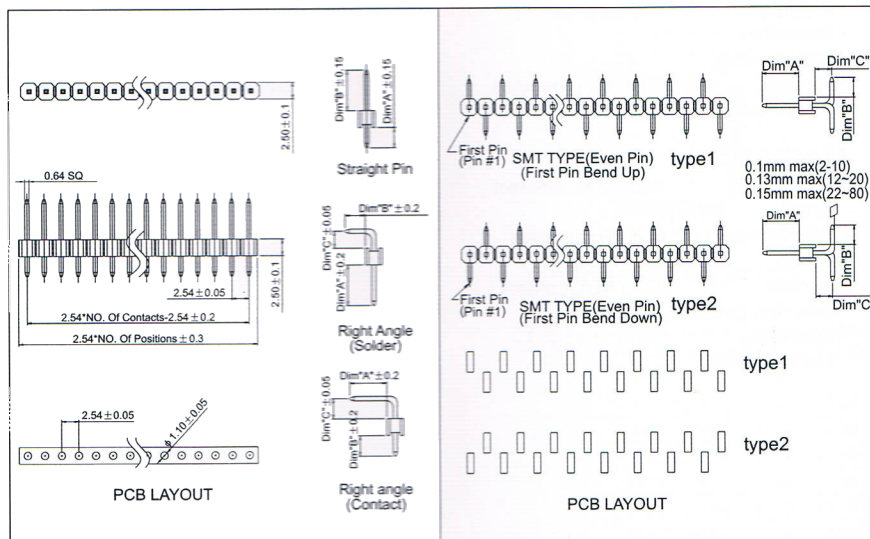
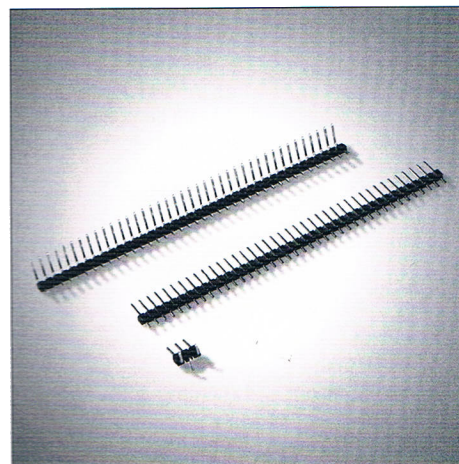
- Current rating: 3.0 Amp
- Contact resistance: 20m Ω max
- Insulation resistance: 1000M Ω min
- Dielectric withstanding Voltage: 500VAC RMS

Mechanical

- Operating Temperature: -55°C to +105°C
- Mating cycle: \geq 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

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				
Blank	No-RoHS		1	Straight	1	3.0x 7.5	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.