

Pin Header Single Row Straight And Right Angle

Pitch: 2.54mm/.100"

211 Series

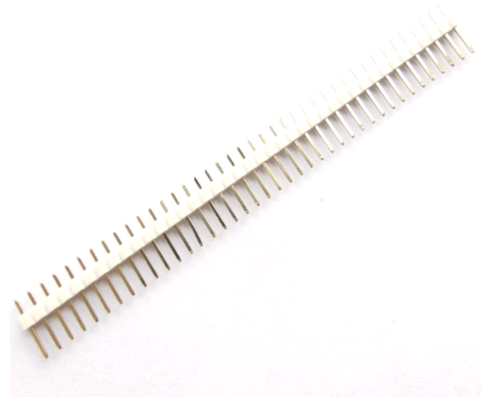
Technical Data

Material

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

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.

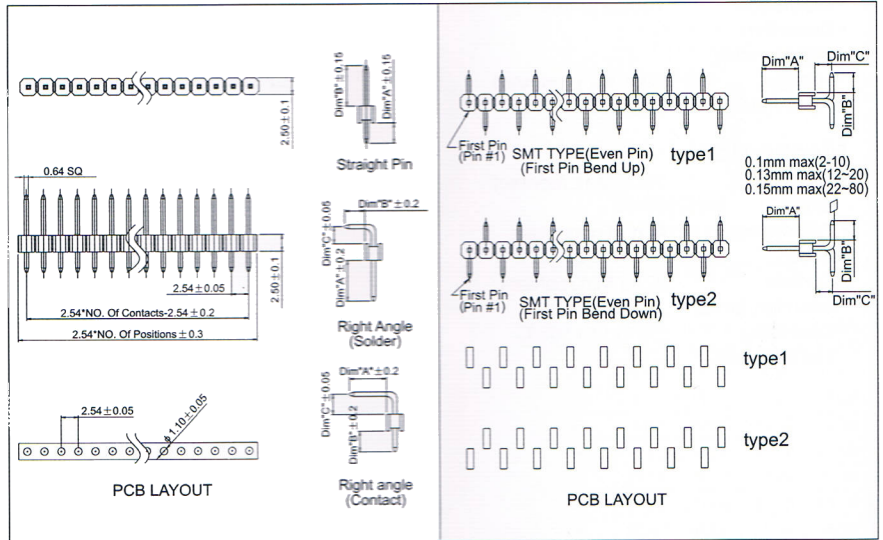


Electrical

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

Mechanical

- Operating Temperature: -55 $^{\circ}$ C to +105 $^{\circ}$ C
- Mating cycle: \geq 500 mating cycle



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		Code	Definition	Code	Definition	Code	Definition		
Blank	No-RoHS	01~40	1	Straight	1	3.0x6.0	0	PBT	1	white
R	RoHS		2	Right Angle (Solder)	2	2.4x6.0	1	LCP		
			3	Right Angle (Contact)	3	4.5x6.0	2	PA 6T		
			4	SMT TYPE (Even Pin) (First Pin Bend up) (type 1)	4	1.14x5.84	3	PA 9T		
			5	SMT TYPE (Even Pin) (First Pin Bend Down) (type 2)			4	SPS		
			6	SMT TYPE (Odd Pin)			5			

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