

Pin Header Dual Row Straight/Right Angle/SMT Type Pitch:2.54m/.100"

213 Series

Technical Data

Material

- Contact: BRASS
- Plating: 1.25um/ 50 u" nickel gold and tin plating see table below
- Plating: 1.25um/ 50 u" nickel tin plating (Boardlock)
- Insulator body: Glass filled polyester UL 94V-0

Applications and Features

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

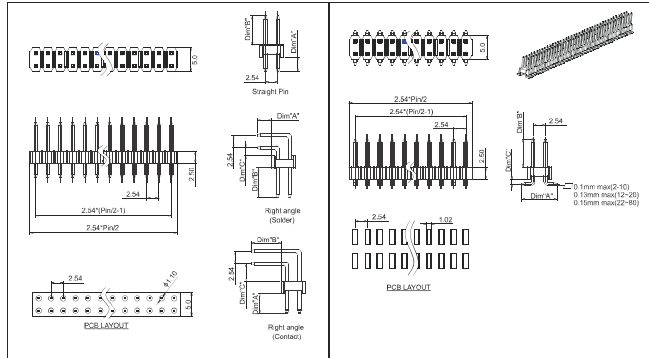


Electrical

- Current rating: 3.0 Amp
- Contact resistance: 20mΩ max
- Insulation resistance: 1000MΩ min
- Dielection withstanding: 500 V AC RMS
- Voltage: 500 V AC RMS

Mechanical

- Operating Temperature: -25°C to 105°C
- Mating cycle: >500 mating cycle



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

X — 213 — XXXX — X02X — XX0

| 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 | Code | Definition | Code | Definition | |
| Blank | Non-RoHS | 04-80 | 1 | Straight | 1 | 3.0x6.0 | 0 | NO(Straight) | 1 | Gold/Flash | 0 | PBT | 0 | BLACK |
| R | RoHS | | 2 | Right angle (Solder) | 9 | 7.5x6.0 | 1 | 0.32 (Stick on Housing) | 2 | Gold 3u" | 1 | LCP | | |
| | | | 3 | Right Angle (Contact) | | | 8 | 1.5 | 5 | Gold 15u" | 4 | PA 6T | | |
| | | | 4 | SMT TYPE | | | | | 6 | Gold 30u" | 5 | PA 9T | | |
| | | | | | | | | | | 8 | SPS | | | |

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