

Pin Headers Single Row Straight And Right Angle Type Pitch:2.00mm/.07874"

208 Series

Technical Data

Material

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

Electrical

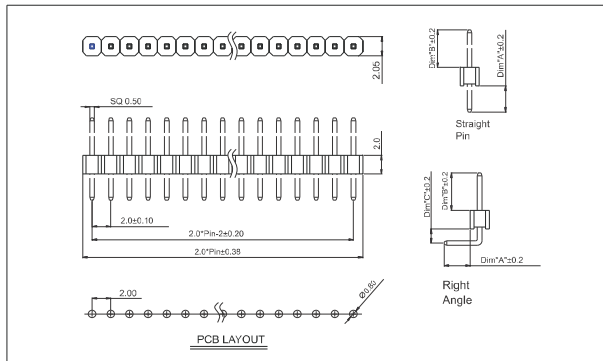
- Current rating: 1.0 Amp
- Contact resistance: 20mΩ max
- Insulation resistance: 1000MΩ min
- Dielectric withstanding voltage: 500VAC RMS

Mechanical

- Operating Temperature: -25°C to 105°C
- Mating cycle: > 250 mating cycle

Applications and Features

- Contacts available in Phosphor bronze (FISK) and Brass (CuZn).
- Straight mount, right angle mount and SMT are available.
- Plug connector with and without eject latch.
- Center coding.
- The connector are available for press-fit, solder and THR process.



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

X — 208 — 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	Code	Definition
Blank	No RoHS	02-40	1	Straight	1	2.8x4.0	0	NO(Straight)	1	Gold Flash	1	LCP	0	Black
R	RoHS		2	Right Angle			1	0.25	2	Gold 3u"	4	PA 6T		
							2	1.0	3	Gold 5u"	5	PA 9T		
							3	1.5	4	Gold 10u"				
									5	Gold 15u"				

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