

Specifications

Current Rating: 2A~7A AC,DC(Per Pin)

Voltage Rating: 600V AC,DC(Per Pin)

Temperature Range: -25°C ~ +85°C

Contact Resistance: 3mΩ Max.

Insulation Resistance: 5000MΩ Min.

Withstanding Voltage: 2200V AC/minute

Ordering Code

① ② ③
A7903 XX-XP

① Series No.

② Connector Type: WV=Vertical, WR=Right Angle

③ No. of Circuits



A7903 SERIES

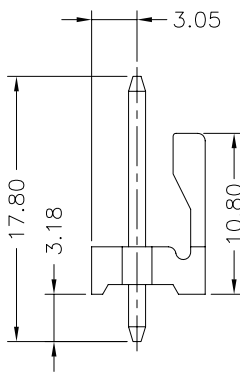
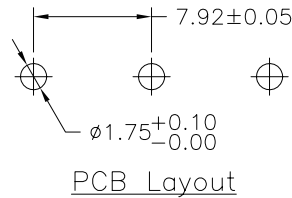
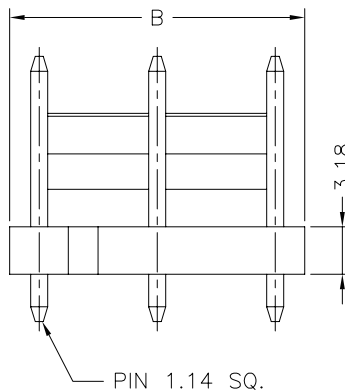
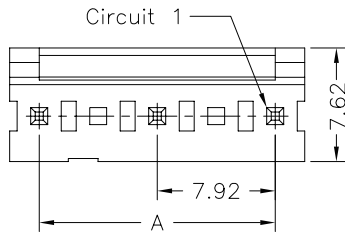
7.92mm Pitch Wire to Board Connector

A7903WV

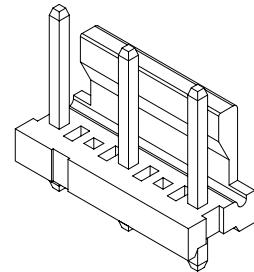
7.92mm Pitch 180° Wafer

Reference Information:

*Material: Pin: Copper Alloy
Wafer: Thermoplastic



A7903WV-XP	X	X	X	XX	X	XX	X
	①	②	③	④	⑤	⑥	⑦
①	Halogen Free or Not						
②	Material						
③	Color						
④	Plating Code for Contacts						
⑤	Plating Code						
⑥	Option Code						
⑦	Packing Code						



Dimensions:

Circuit No.	Dimensions	
	A	B
02	7.92	11.88
03	15.84	19.80
04	23.76	27.72
05	31.68	35.64
06	39.60	43.56
07	47.52	51.48
08	55.44	59.40
09	63.36	67.32
10	71.28	75.24

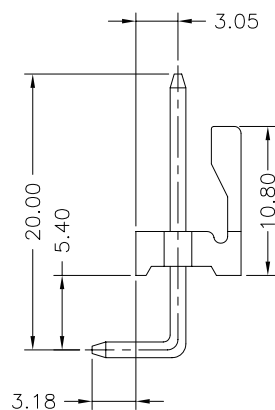
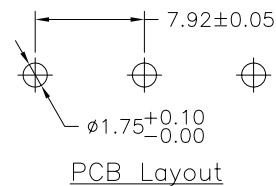
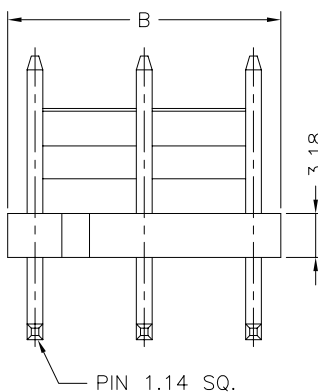
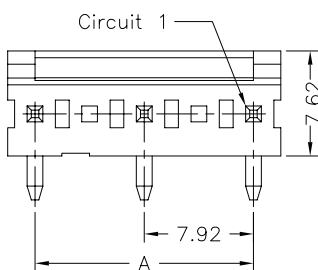
Unit:mm

A7903WR

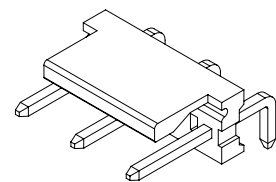
7.92mm Pitch 90° Wafer

Reference Information:

*Material: Pin: Copper Alloy
Wafer: Thermoplastic



A7903WR-XP	X	X	X	XX	X	XX	X
	①	②	③	④	⑤	⑥	⑦
①	Halogen Free or Not						
②	Material						
③	Color						
④	Plating Code for Contacts						
⑤	Plating Code						
⑥	Option Code						
⑦	Packing Code						



Dimensions:

Circuit No.	Dimensions	
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Unit:mm

A
B
C
F