



W - Type Dual Row fully shrouded with polarity protection

<p>-THT- Male Header straight (top entry)</p> <p>Order Code: PCS-2xx-W300-99</p>	<p>-THT- Male Header right angle (side entry)</p> <p>Order Code: PCR-2xx-W300-99</p>
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<p>-SMT- Male Header straight (top entry) with solder tabs</p> <p>Order Code: PCS-2xx-SW300-99/B</p>	<p>-SMT- Male Header straight (top entry) with solder clips</p> <p>Order Code: PCS-2xx-SC300-99/XX (/B = Standard /LB = Option)</p>
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W - Type Female Plug Dual Row -Clip lock Type- with polarity protection

<p>Order Code Housing: PCF-2xx-W300</p>	<p>recommended for dual row 02~10 position (mating force 8,2N/contact max.)</p> <p>Order Code Contact: PCF-999/xx-W300-99</p>	<p>recommended for dual row 12~24 position (mating force 5,0N/contact max.)</p> <p>Order Code Contact: PCF-999/xxL-W300-99</p>
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Specifications

Current rating	5 A if AWG #20	Withstanding voltage	1500 V AC	Contact material	Copper Alloy
Insulation resistance	1000 MΩ min.	Operating temp.	-40°C to +105°C	Insulator material	PCF PA66 UL 94V-0
Contact resistance	10 mΩ max.	SMT Processing temp.	+250°C for 5 sec.	PCS & PCR	PA9T UL 94V-0
Voltage rating	250 V AC max.			SW & SC Type	LCP UL 94V-0
				PCB thickness	1.60 mm

How to order

PC X - x xx - X 300 - 99 / X

<p>Type</p> <p>F = Female R = R/A Male S = Straight Male</p>	<p>Rows</p> <p>2 = dual row <i>if Crimp Contact:</i> 9</p>	<p>Nbr of Contacts</p> <p>02 - 24 = W, SW, SC - Type <i>if Crimp Contact:</i> (MOQ: 10K / reel) 99/22 = for AWG 20~24 99/22L = for AWG 20~24 99/32 = for AWG 26~30 99/32L = for AWG 26~30</p>	<p>Execution</p> <p>W = THT & Plug SW = SMT SC = SMT for details see above dwg's</p>	<p>Plating</p> <p>99 = Tin (leadfree) other platings on request</p>	<p>Option</p> <p>B = Reel packing with PickUp Cap <i>PCS-2xx-SC300-99/XX only:</i> LB = solder clip length 3.20mm; Reel packing with PickUp Cap</p>
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