



F - Type "Friction Lock" Single Row

Female Plug

Order Code Housing: **PCF-1xx-F508** Contact: **PCF-999/20-F508-99**

-THT- male header straight & right angle

Order Code straight: **PCS-1xx-F508-99** right angle: **PCR-1xx-F508-99**

Disc Drive Power Connector

P - Type 2, 3 & 4 Crimp Contact - Female Plug

Order Code Housing: **PCF-1xx-P508**
Contact: **PCF-999/16-P508-99** or **PCF-999/19-P508-99**

I - Type IDC - Female Plug (AWG 18~20)

Order Code with standard Cover: **PCF-104-I508-99**
with Type "C" Cover: **PCF-104-I508-99/C**

C - Type 2, 3 & 4 Crimp Contact - Male Plug

Order Code Housing: **PCM-1xx-C508** Contact: **PCM-999/19-C508-99**

Specifications

Current rating	7 A	Voltage rating	250 V AC max.	Contact material	Copper Alloy
Insulation resistance	1000 MΩ min.	Withstanding voltage	1500 V AC	Insulator material	PA66 UL 94V-2
Contact resistance	20 mΩ max.	Operating temperature	-40°C to +105°C	PCB thickness	1.60 mm

How to order

PC X - x xx - X 508 - 99

Type	Rows	Nbr of Contacts	Execution	Plating
F = Female R = R/A Male S = Straight Male M = Male contact & Header	1 = single row <i>if Crimp Contact:</i> 9	02 - 10 = F - Type 02, 03 & 04 = P & C - Type 04 = I - Type <i>if Crimp Contact:</i> 99/20 = for AWG 18~24 99/19 = for AWG 18~22 99/16 = for AWG 16~20 MOQ: P- & C-Type = 6K / reel F - Type = 7K / reel	F = THT & Plug P = Plug I = Plug C = Plug for details see above dwg's	99 = Tin <i>(leadfree)</i> other platings on request