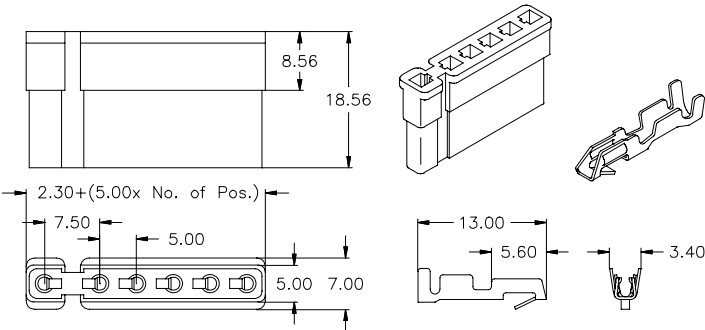


Polarized Power Connectors

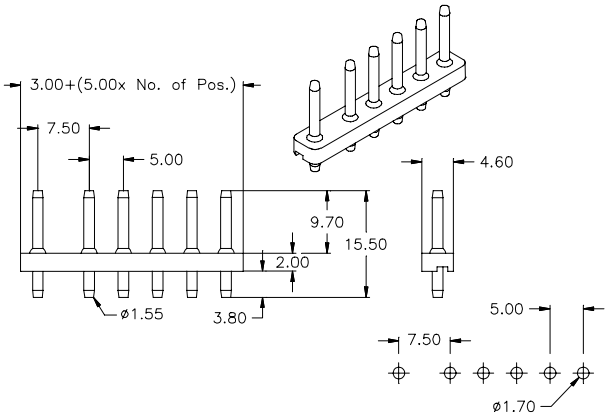
5.00mm female



PCF-1 xx-P500-99

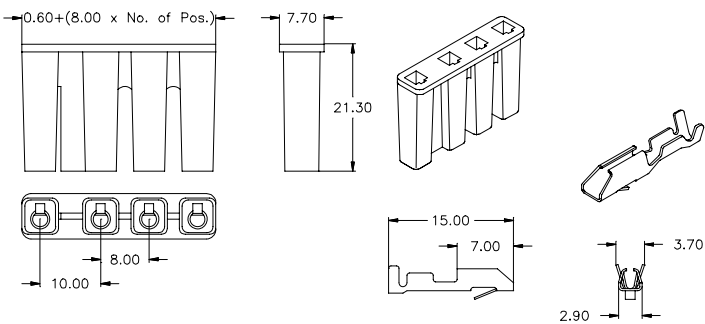
PCF-999-P500-99

5.00mm male



PCS-1 xx-P500-99

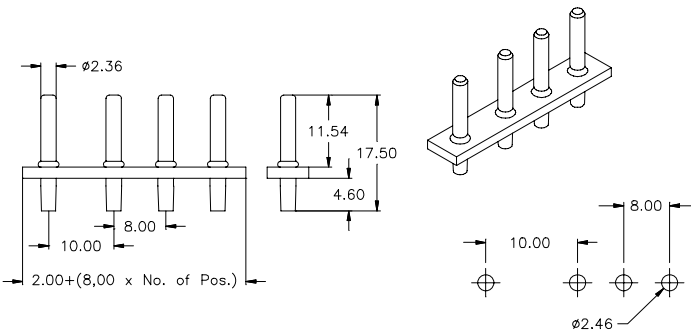
8.00mm female



PCF-1 xx-P800-99

PCF-999-P800-99

8.00mm male



PCS-1 xxx-P800-99

Specifications

Current rating	5 A	Contact resistance	20 mΩ max.	Contact material	Copper alloy
Insulator resistance	1000 MΩ min.	Dielectric withstanding	AC 1500 V	Insulator material	Nylon UL 94 V-0
Voltage rating	250 V AC max.	Operating temp.	-25° to +90°C	PCB thickness	1.60mm (.063")

How to order

PC X - x xx - P xxx - 99

Type	Rows	Nbr of contacts	Pitch	Plating
F = Female S = Straight male	1 = single row 9 = loose contacts	01 - 06 = 5.00mm type 02 - 06 = 8.00mm type 99 = loose contacts	500 = 5.00mm 800 = 8.00mm	99 = tin (leadfree) Others on request