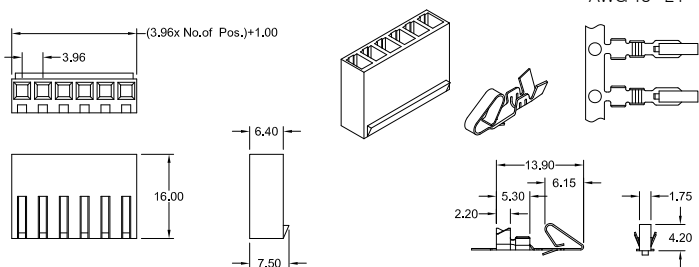
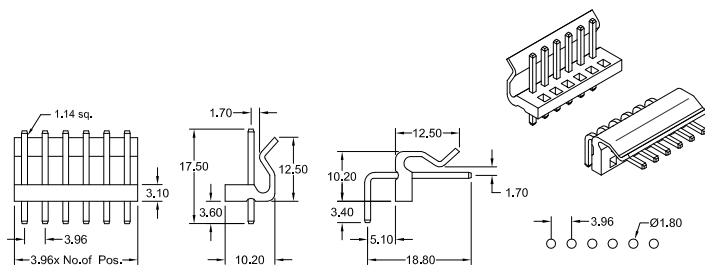


Crimp Contact & IDC Power Connectors

F - Type “Friction Lock” Single Row**Female Plug**

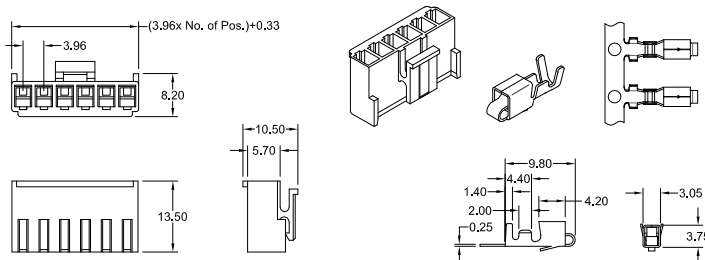
Order Code Housing: PCF-1xx-F396

Contact: PCF-999/20-F396-99

-THT- Male Header straight & right angle

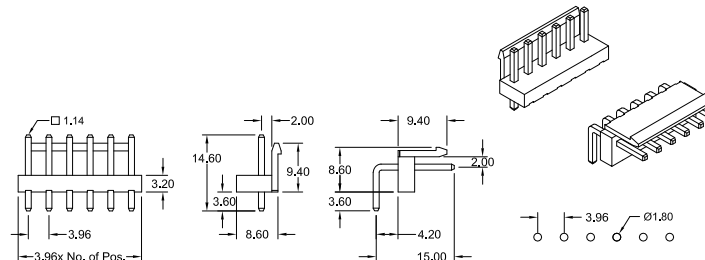
Order Code straight: PCS-1xx-F396-99

right angle: PCR-1xx-F396-99

Q - Type “Quick Lock” Single Row**Female Plug**

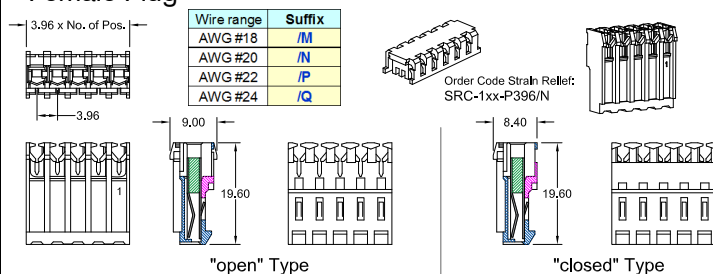
Order Code Housing: PCF-1xx-Q396

Contact: PCF-999/xx-Q396-99

-THT- Male Header straight & right angle

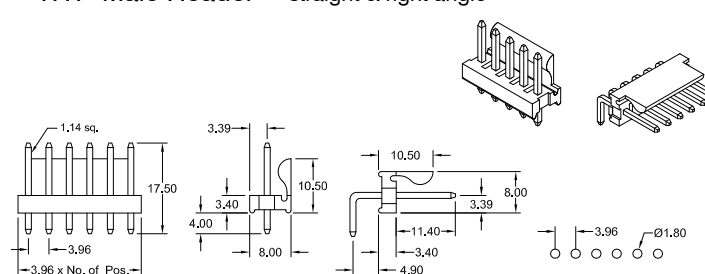
Order Code straight: PCS-1xx-Q396-99

right angle: PCR-1xx-Q396-99

P - Type IDC “Friction Lock” Single Row**Female Plug**

Order Code: IDF-1xx/X-P396-99

IDF-1xx/X-PC396-99

-THT- Male Header straight & right angle

Order Code straight: PCS-1xx-P396-99

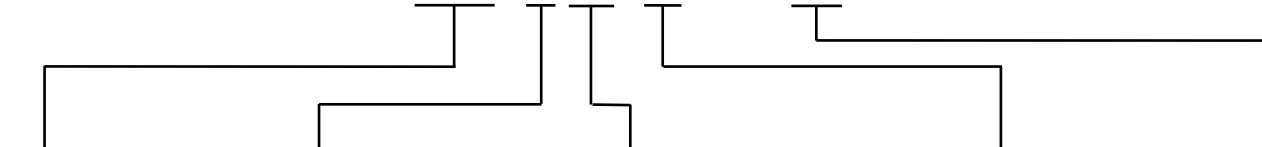
right angle: PCR-1xx-P396-99

Specifications

Current rating	F- & Q-Type P-Type	7 A 4 A (UL) 5A (CSA)
Insulation resistance		1000 MΩ min.
Contact resistance		20 mΩ max.

Voltage rating	250 V AC max.
Withstanding voltage	1500 V AC
Operating temperature	-20°C to +85°C

Contact material	Copper Alloy
Insulator material	PA66 UL 94V-2
Q Type	PA66 UL 94V-0
PCB thickness	1.60 mm

How to order**XXX - x xx - X 396 - 99****Type**

PCF = Female
PCR = R/A Male
PCS = Straight Male
IDF = IDC Female

Rows**1** = single row

if Crimp Contact:

9**Nbr of Contacts****02 - 16** = F - Type**02 - 28** = P - Type**02 - 15** = Q - Type

if Crimp Contact for Q-Type:

99/19 = for AWG 18~22**99/16** = for AWG 16~20

MOQ: F-Type = 6K / reel

Q-Type = 4K / reel

Execution**F** = Friction Lock Type**P** = IDC “open” Type**PC** = IDC “closed” Type**Q** = Quick Lock Typefor details see
above dwg's**Plating****99** = Tin
(leadfree)other platings
on request