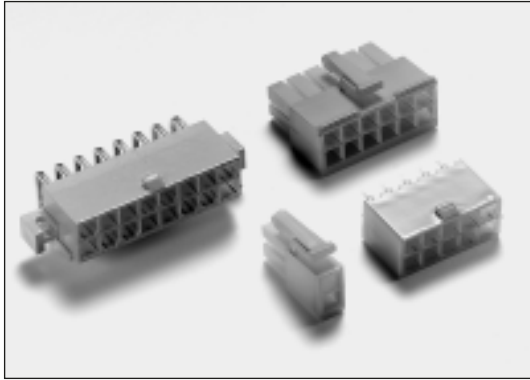




4.20mm Rectangular Multi-Circuit Connectors

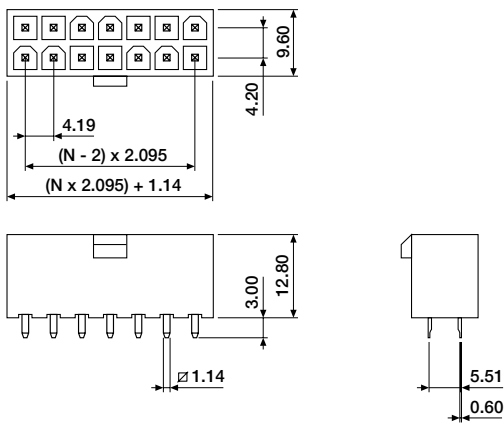
Wire to Wire and Wire to PCB



A new multi pin connector family for currents from 6 to 9 AMP per circuit (depending on circuit size). Terminals are fully isolated. Housings are positive locked and terminals have multiple point contact for lower insertion/withdrawal forces.

Material : Nylon 6/6 UL94V-0
Contacts : Copper Alloy
Plating : Tin Plating over Nickel
Electrical : See Chapter 15

■ PCB male connector, straight



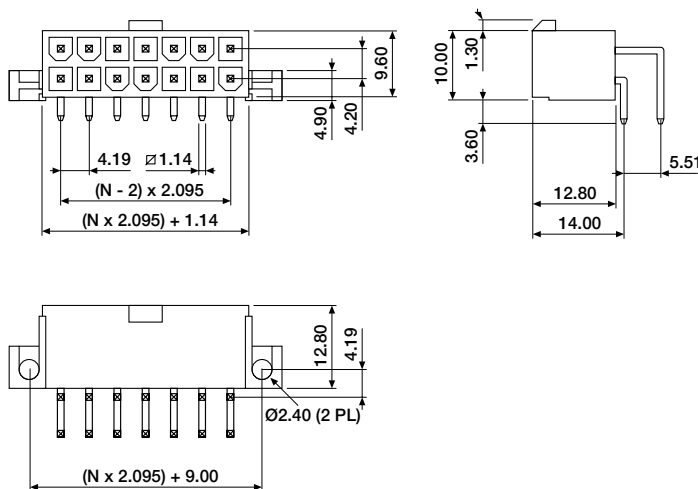
PCB Hole Size = Ø1.40mm

ORDERING INFORMATION

RCM-XXDS-0000 tin plated, without holding pegs
RCM-XXDS-2000 tin plated, with holding pegs
available circuit sizes:
02, 04, 06, 08, 10, 12, 14, 16

Contact sales office for models with holding pegs and drains.

■ PCB male connector, right-angle



PCB Hole Size = Ø1.80mm

ORDERING INFORMATION

RCM-XXDS-1000 tin plated, without mounting ears
RCM-XXDS-3000 tin plated, with mounting ears (standard)
RCM-XXDS-5000 tin plated, with holding pegs
available circuit sizes:
02, 04, 06, 08, 10, 12, 14, 16

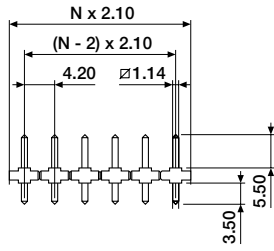
Contact sales office for models with holding pegs.



4.20mm Rectangular Multi-Circuit Connectors

Wire to Wire and Wire to PCB

■ Square pin, male header, straight



PCB Hole Size = Ø1.80mm

OBSOLETE

ORDERING INFORMATION

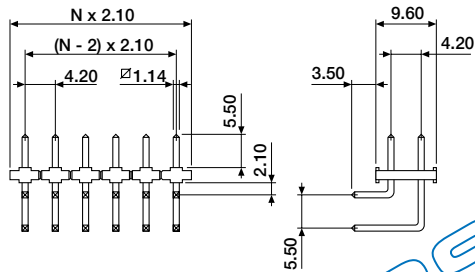
ROM-XXDS-2000

tin plated

available circuit sizes:

04, 06, 08, 10, 12, 14, 16, 18, 20, 22, 24, 32

■ Square pin, male header, right angle



PCB Hole Size = Ø1.80mm

OBSOLETE

ORDERING INFORMATION

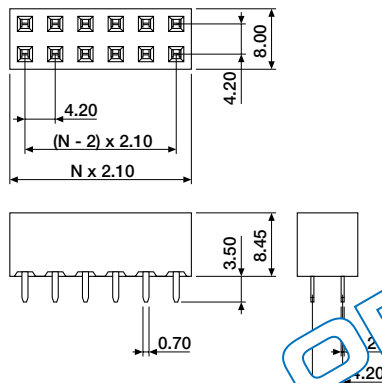
ROM-XXDS-5000

tin plated

available circuit sizes:

04, 06, 08, 10, 12, 14, 16, 18, 20, 22, 24, 32

■ PCB socket



PCB Hole Size = Ø1.80mm

OBSOLETE

ORDERING INFORMATION

ROM-XXDS-0000

tin plated

available circuit sizes:

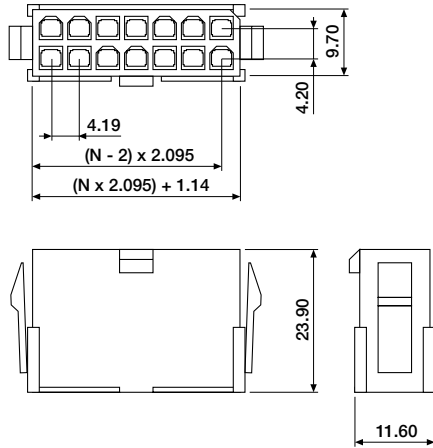
04, 06, 08, 10, 12, 14, 16, 18, 20, 22, 24, 32



4.20mm Rectangular Multi-Circuit Connectors

Wire to Wire and Wire to PCB

■ Crimp type housing, male



ORDERING INFORMATION

RCM-XXKP-0000

with locking ears

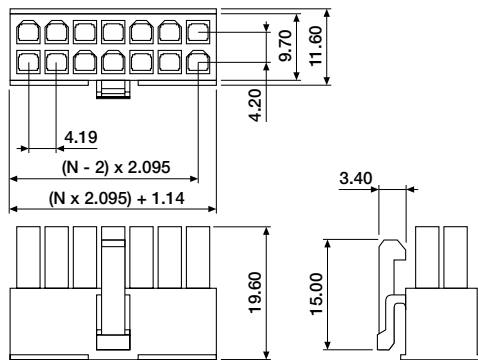
RCM-XXKK-0000

without locking ears

available circuit sizes:

02, 04, 06, 08, 10, 12, 14, 16,

■ Crimp type housing, female



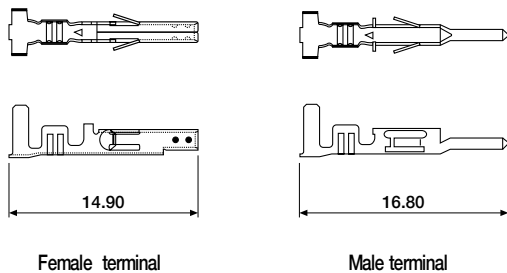
ORDERING INFORMATION

RCF-XXKK-0000

available circuit sizes:

02, 04, 06, 08, 10, 12, 14, 16

■ Crimp type terminals, loose



ORDERING INFORMATION

RCT-10KT-0000

male, tin plated AWG 22-26

RCT-10KT-1000

male, tin plated AWG 16-20

RCT-00KT-0000

female, tin plated AWG 22-26

RCT-00KT-1000

female, tin plated AWG 16-20

HGS-10WM-1100

hand crimp tool, AWG 18-28

HGS-40VS-1000

extractor