

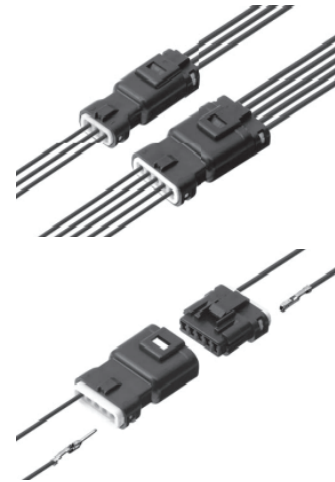
CB Series

General Specifications

CB Series

Pin Count	Inline: 2, 3, 5 Board: 2, 3, 5 Branch: 2
Pitch	2.50 mm or more
Blade Width	0.8 mm
Mounting Method	In-Line, DIP
Current Rating	3A MAX
Voltage Rating	250 V
Operating Temperature	-40°C ~ +105°C
Mating Cycles	30
Applicable Board Thickness	1.60 mm
Connector Insertion Force	< 41.5 N
Terminal Insertion Force	9.8 N/pin or less
Terminal Retention Force	14.7 N/pin or more
Waterproof Class	IP67
Wire gage	0.08 – 0.52 mm ²

Wire-to-wire



PCB Type



Materials

Housing	PBT
Terminal	Copper alloy Tin plating
Housing Seal	Silicone rubber
Wire Seal	Silicone rubber

Dimensions

