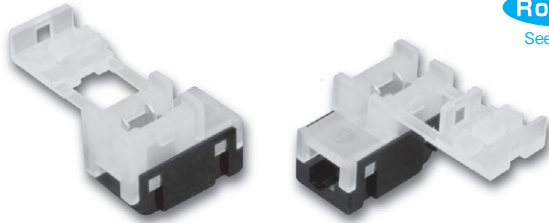


Insulated Displacement Connectors (Branch connection)

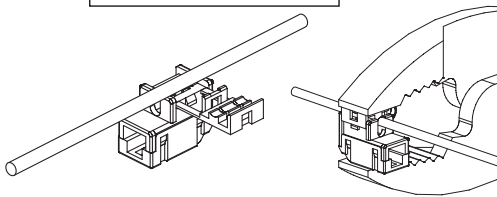


RoHS 10

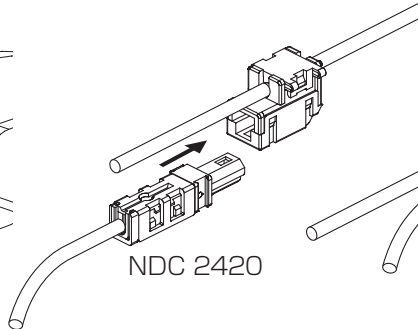
See page 2

- **Rating**
Voltage (AC/DC): 100 V
Current: 2A (AWG 24-22), 3A (AWG 20)
Insulation Maximum Operating Temperature: 105°C
Working Temperature Range: 0°C~40°C
- **Part Number:** NDC 2420-WB
- **Package quantity:** 200 pcs (20 x 10)

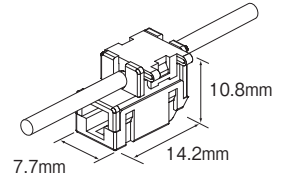
How to connect



- ① Press NDC 2420-WB on trunk line by using pliers.



- ② Insert NDC 2420 into NDC 2420-WB

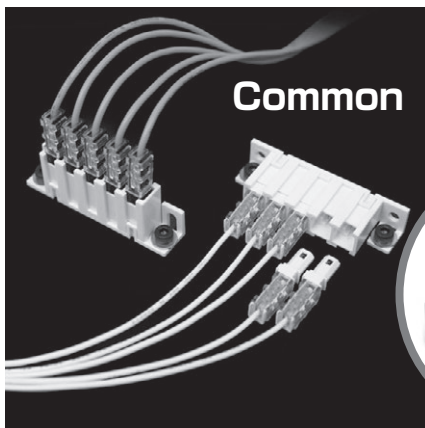


- ### FEATURES
- No special tools required for Branch connection.
The branched side is removable by NDC 2420.
- **Applicable wire** (Annealed copper wire · Plasticized polyvinyl chloride wire)
Stranded wire : 0.2 ~ 0.5 mm (AWG 24-20)
Max. wire outside diameter: $\Phi 2.1$ mm
Solid wire : $\Phi 0.65$ mm /
Max. wire outside diameter: $\Phi 2.1$ mm
 - **Material**
Contact: Brass (Tin-plated)
Housing: Polycarbonate
Cover: Nylon
Color: Housing (Black)
Cover (Milky white)
 - **Dimension (After connection)** 7.7mm

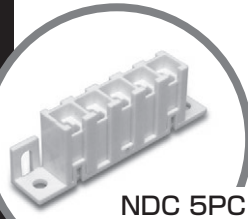
NOTE

The connector is not reusable.

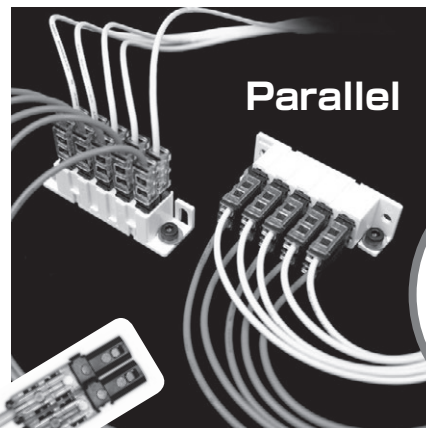
NDC Connec Common / Parallel Type



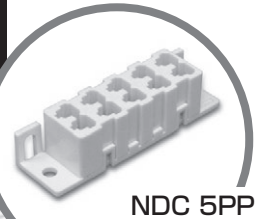
Common



NDC 5PC

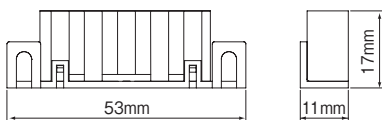


Parallel



NDC 5PP

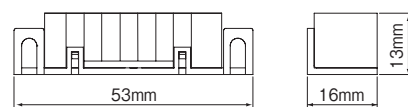
● Dimension



(Fixing screws : M3)

- **Rating**
Voltage (AC/DC) : 100V
Maximum Current: 6A
Insulation Maximum Operating Temperature: 120°C
Working Temperature Range: 0°C~40°C
- **Material**
Housing: Polycarbonate (Ivory)
Cover: Polycarbonate (Ivory)
Contact: Brass (Tin-plated)

● Dimension



(Fixing screws : M3)

RoHS 10

See page 2

- ### FEATURES
- Capable of common connection by fixing either horizontally and vertically.
- **Applicable Connector** : NDC 2824, NDC 2420
 - **Part Number**
NDC 5PC (Common) / NDC 5PP (Parallel)
 - **Package quantity** : 50pcs (5 x 10)