

STRAIGHT WIRE HOLDERCONNECTOR



2423 SERIES. 2.50 mm. (0.098") Pitch.

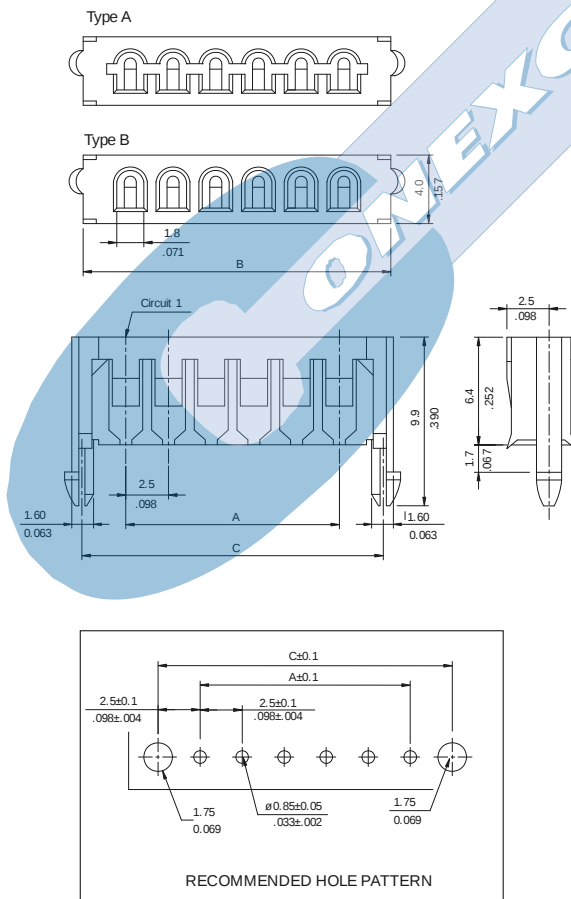
General Features

- Available in 2 through 10 circuits
- Used to solder wires in PCB 1,60 mm thickness
- Low profile

Materials

- Insulator: Nylon 6/6 UL 94 V-0
- Operating temperature. -40°C to + 85°C
- RoHS compliant

Dimensional Information

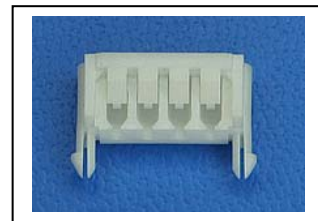


Electrical Features

- Voltage Rating: < 250 V
- Current Rating: < 2.5 A
- Contact resistance: < 20 mΩ
- Dielectric withstanding voltage: 800 V AC/minute
- Insulation resistance: >1000 MΩ

Mechanical Features

- Contact retention force to the housing: > 1.0 Kgf
- Insertion force to header: < 0.70 Kgf/pin
- Withdrawal force from header: < 0.15 Kgf/pin
- Durability: 25 cycles



2423 - 2- XX- C
1 2 3 4

1. Connector Serie

3. (XX) Number of circuits

- Available in 2 through 10 circuits

4. (XX) Connector Type

- C = 1. Type A
- C = 2. Type B

Dimensions: (in mm.)

A = 2.50 x (XX*-1)
B = 2.50 x (XX*)+2.80
C = 2.50 x (XX*)+2.50

*XX (Number of circuits)

Accommodated wire size: AWG #24-#26			
Discrete wire	Notched Flat Cable	Notched Flat Cable	stripped Flat Cable
Connector type B	Connector type B	Connector type B	Connector type A