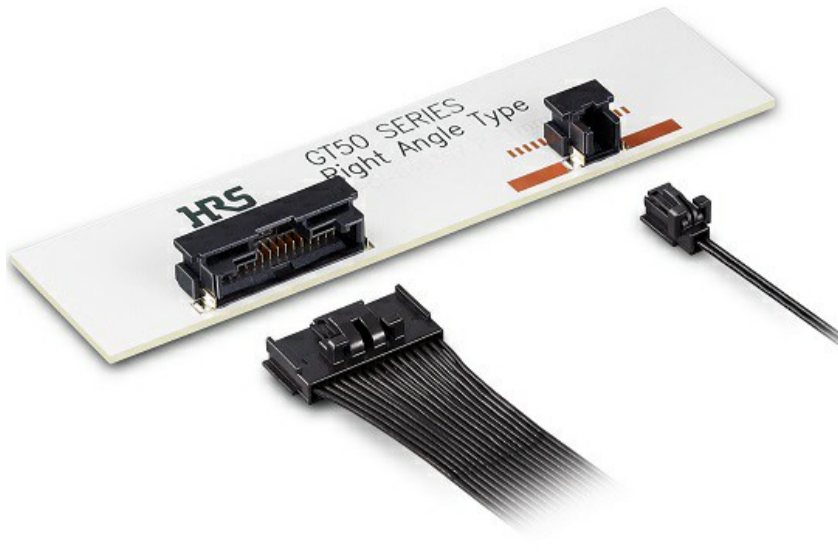


HRS HIROSE ELECTRIC EUROPE B.V.

GT50 Series

1mm Pitch / Single Row / Small Size
Heat/Vibration Resistant Wire-to-Board Connector for Automotive Internal Connection



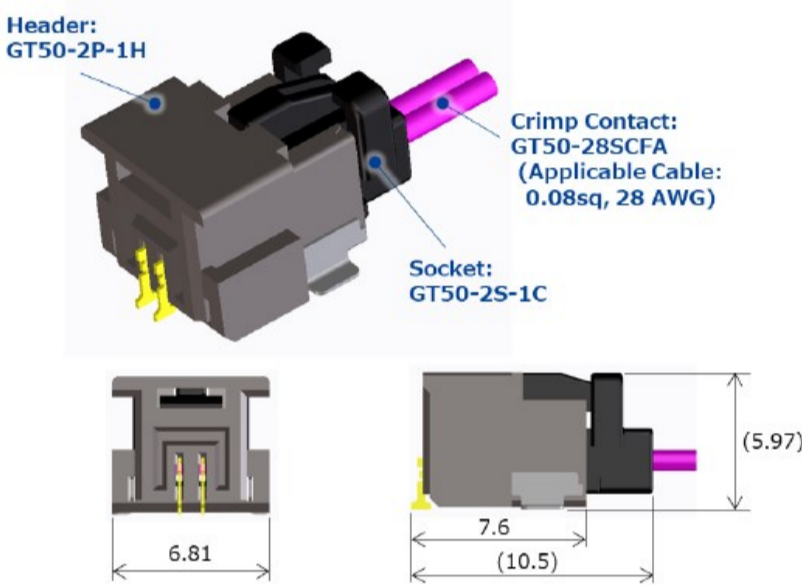
GT50 Features

Heat/Vibration Resistant Wire-to-Board Connector for Automotive Internal Connection

- Contributes to space-saving and weight reduction
- High heat resistance up to 125°C
- Stabilizer reduces contact wear and enables high vibration resistance
- Robust design for cable routing that resists disconnecting
- User-friendly lock design

Compact and Low Profile

Suitable for automotive internal connection. Unit: mm

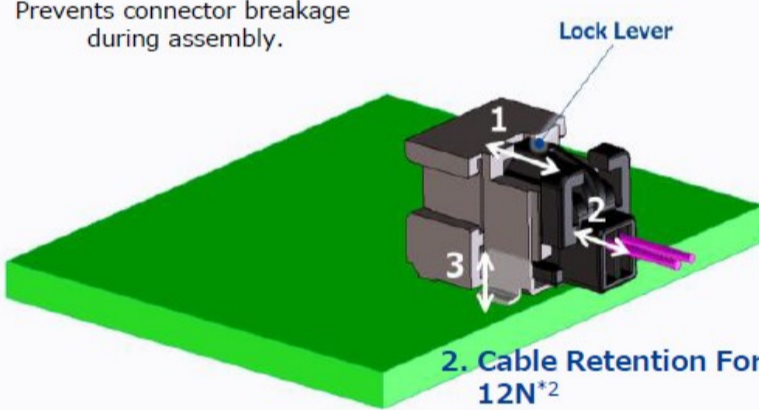


Robust Design

High Strength in a Compact Size

1. Lock Performance: 25N^{*1}

Prevents connector breakage during assembly.



Prevents cable disconnect during wiring.

3. Peel-off Strength from PCB: 25N^{*2}

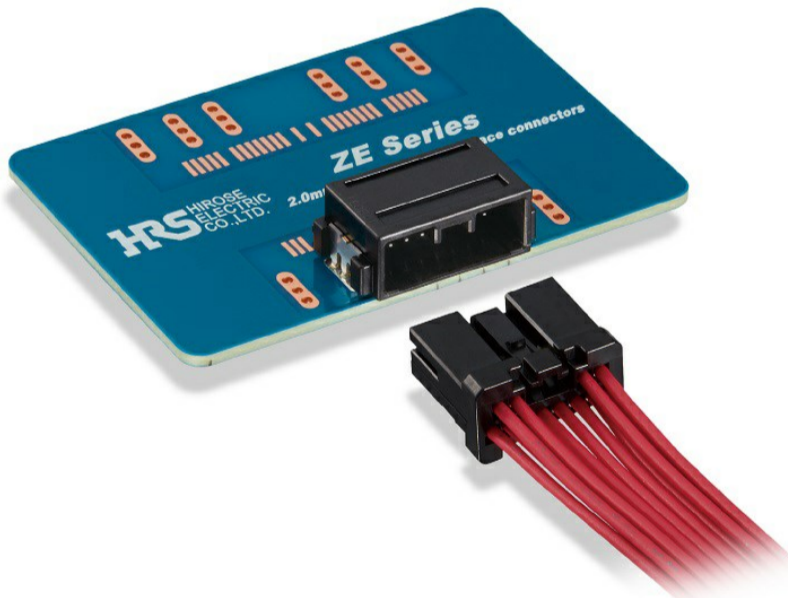
High retention force secures connector to the board.

^{*1} Guaranteed Value
^{*2} Actual Value

Additional Info

ZE05 Series

High Heat and Vibration Resistance, 2mm pitch, Low profile, Automotive Interface Connector

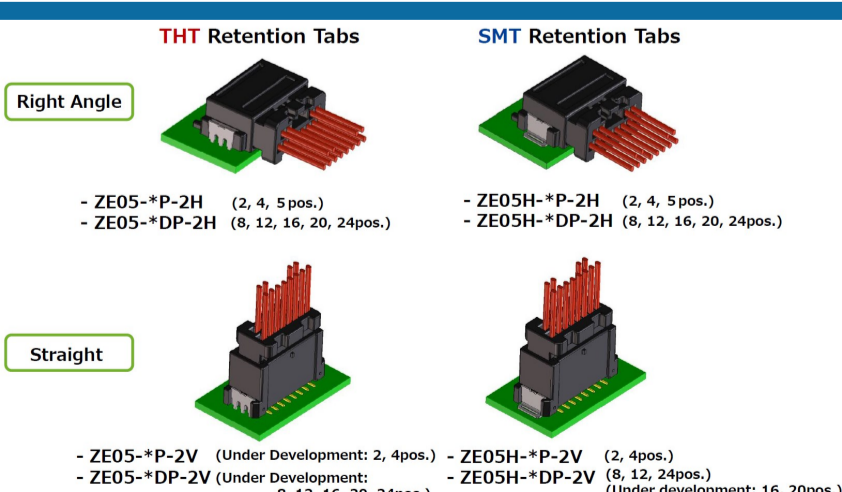


ZE05 Features

High Heat and Vibration Resistance, 2mm pitch, Low profile, Automotive Interface Connector

- Space-saving connector (Contact size 0.5mm / 2.0mm pitch)
- High heat resistance : 125°C
- High vibration resistance
- Rated current 5A (Mono-pole power supply) / 2A (All-poles power supply)
- Secure cable routing strength of 40N with retainer
- Wide position varieties (2, 4, 5, 8, 12, 16, 20, 24)

Varieties



Additional Info

Interested in more details about HIROSE products?

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