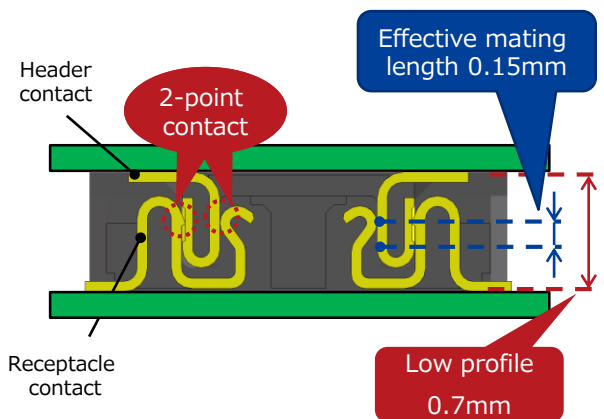


## Features

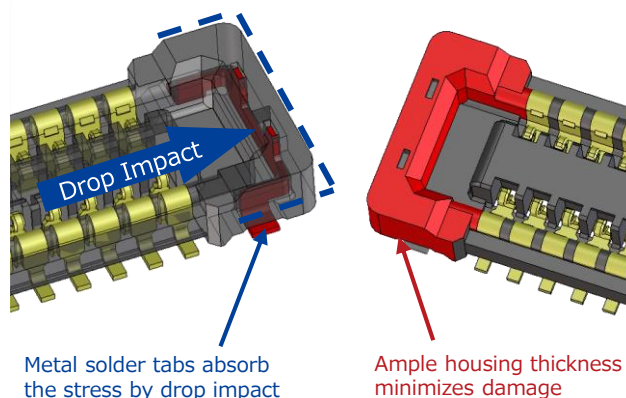
- 1 **Space saving : 0.7mm stacking height, 2.5mm width**
- 2 **Robust design with metal solder tabs and ample housing thickness**
- 3 **Highly reliable 2-point contact design**
- 4 **Easy mating operation with clear tactile click and wide self alignment range**
- 5 **Wide vacuum pick & place area with 2.5mm width**
- 6 **Solder wicking prevention and contact protection against dust**



## Highly reliable contact design



## Robust design



## Specifications

Rated Current	0.3A
Rated Voltage	30V AC
Operating Temperature	-55 to +85°C*
Contact Resistance	100mΩ Max. (20mV AC, 1kHz, 1mA)
Withstanding Voltage	100V AC for 1 minute
Insulation Resistance	50MΩ Min. (100V DC)

\* Includes the temperature rise by current flow.

•Variations: 16, 24 pos.

# Mouser Electronics

Authorized Distributor

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## Hirose Electric:

[KN13C0.7-30DP-0.4V\(800\)](#) [KN13C0.7-24DP-0.4V\(800\)](#) [KN13C0.7-16DP-0.4V\(800\)](#) [KN13C0.7-24DS-0.4V\(800\)](#)  
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