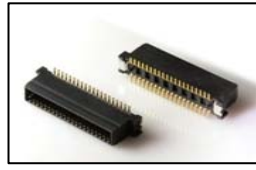


0.8mmPitch Vertical & Parallel SMT With metal tab Floating Type

No. of Positions	30,40,60
Pitch	0.8mm
Rated Current	AC/DC 0.5A
Rated Voltage	AC/DC 50V
Withstanding Voltage	AC 500Vrms/min.



Outline

These are floating type board to board connector with 0.8mm pitches, 30pins for vertical PCB and 40 pins & 60 pins for parallel PCB, designed for use in car A/V systems.

The receptacle connector is a two-piece structure that can absorb any vibration caused when a connector is integrated into a printed circuit board.

Features

With the introduction of floating structure to plug side, mated connector can be moved $\pm 0.5\text{mm}$ in X, Y,Z directions.

"Mating guide key" improves the guiding performance when mated, which also contributes to the enhancement of work ability even in the case of misalignment of connectors on the board.

"Bellows terminal" does a role at wide movable range, stable contact-ability, and flexible and strong contact condition.

"Double locking structure" with metal tab improves matching stability and reliability.

Plating Specifications

Contact Area	Tail Area	Metal tab	RoHS Compliance
Au(0.25 μm Min.)	Sn-Cu	Sn-Cu	Yes

Applications

- Automotive, LCD Flat panel, Telecommunication, Industrial, Medical etc..