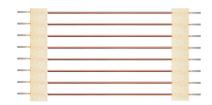
Flexible board connectors: FiP-01

Overview

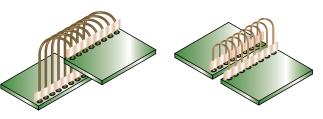
A component FiP (Flexible Interconnect Parts) that can flexibly connect boards together by using magnet wires in the conductors.

The degree of freedom in the connection form between boards is improved.



Features

- After soldering FiP, the boards can be placed in various arrangements
- Thin
- Supports custom specifications such as length, number of contacts, and pitch



FiP-01

We have prepared a FiP-01 that is easy to bend in all directions.

♦ FiP-01 specifications

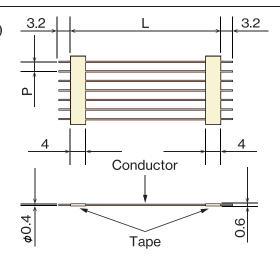
• Conductor material : copper wire (polyurethane coating)

• Tape material : NOMEX®adhesive tape

• Rated temperature : -30°Cto 105°C

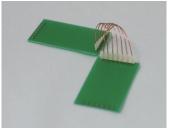
Rated current: 2ANo. of poles: 2P to 30P

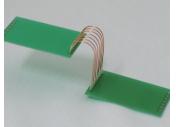
P (Pitch mm)	L (Length mm)			
1.27	20	40	60	
2.0	20	40	60	80
2.54	20	40	60	80

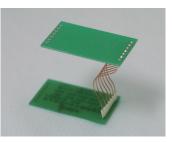


♦ FiP-01 usage examples











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All of our products are RoHS compliant.
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