

WE ARE PRECI-DIP

DISCOVER HOW PRECI-DIP CAN CUSTOMIZE
YOUR INTERCONNECT SOLUTIONS



preci-dip

swiss world connects

BUILD YOUR OWN CUSTOMIZED CONNECTOR

CONTACT FAMILY:



For Spring Loaded Contacts, Pads, Socket Contacts, Pins, PRECI-DIP experts will propose the most suitable solution for your application.

TERMINATION:



Customers can choose from Press-Fit, SMT, Solder Cup, Crimp, Solder Tail and Double-Sided Spring-Loaded Contacts terminations.



SPECIFICATIONS:



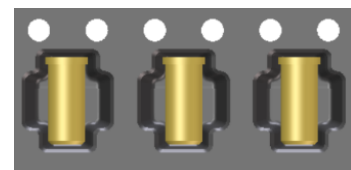
PRECI-DIP has developed products to fulfill:

- USB 3 and similar high data requirements
- 5G networks for 6GHz and above
- Power applications up to 40A
- Miniature pitch down to 1 mm
- High corrosion-resistance requirements, (e.g. - 500hrs salt spray exposure)
- Low height (1.5 mm board-to-board)
- Up to 1 million mating cycles

INSULATORS:

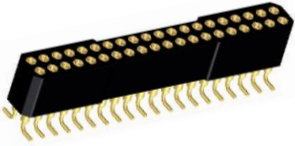


Insulators can be customized according to the number of poles, the contact size, the functionality and the packaging.



Discrete Contacts can be delivered in tape-and-reel, tray or bulk packaging.

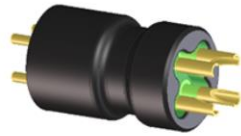
HAVE A LOOK AT SOME OF PRECI-DIP'S CUSTOMIZED SOLUTIONS



0.10 mm planarity of gull wing terminations



Spring Loaded Contact up to 1 million cycles



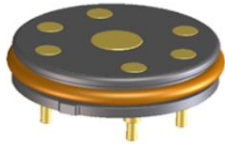
Spring Loaded Connector With Potting Sealing



Socket Contact 8A / 10k cycles



MIL Socket Contact Patented Technology



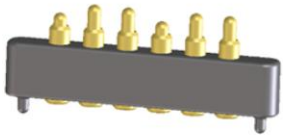
Pad Connector With O-Ring Sealing



Spring Loaded Contact With O-Ring Sealing



Selective Plating to optimize gold usage



Spring Loaded Connector First Mate / Last Break



Formed to fit its environment



Press-Fit Technology PCB hole \varnothing 0.6 mm



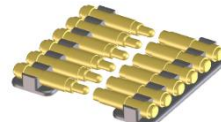
Hybrid Female Connector 18 X 1A / 1 X 5 A



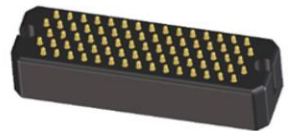
Spring Loaded Contact Double-Sided Solderless solution



Spring Loaded Connector 6 X 1 A / 2 X 20A



Spring Loaded Connector Parallel Board-to-board Connection



Spring Loaded Connector With 1.27 mm Pitch



Hybrid Female Connector 2X10A / 2X2A



Square base Spring Loaded Contact



Press-Fit Spring Contact 3A / 20k cycles



Press-Fit Socket Contact Solderless solution



Power Socket Contact up to 40A / Wire Crimp



12 ways Connector Oriented solder cup



Ultra-Low Spring Contact 1.5 mm board-to-board



Miniature Socket Mating pin \varnothing 0.4 mm

AND MORE TO COME WITH YOUR FUTURE NEEDS

MARKETS:

PRECI-DIP is a world leader in the design and manufacturing of customized interconnect solutions. We offer a full range of products in MIL Aero, Medical, Consumer electronics, Industrial, and Automotive applications.



NEED A CUSTOMIZED CONNECTOR?



Local sales and manufacturing sites presence in all strategic markets

Do not hesitate to contact us! sales@precidip.com

WWW.PRECIDIP.COM