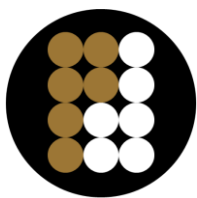


# WE ARE PRECI-DIP

DISCOVER HOW PRECI-DIP CAN CUSTOMIZE  
YOUR INTERCONNECT SOLUTIONS



preci-dip

swiss world connects

# BUILD YOUR OWN CUSTOMIZED INTERCONNECT

## CONTACT FAMILY:

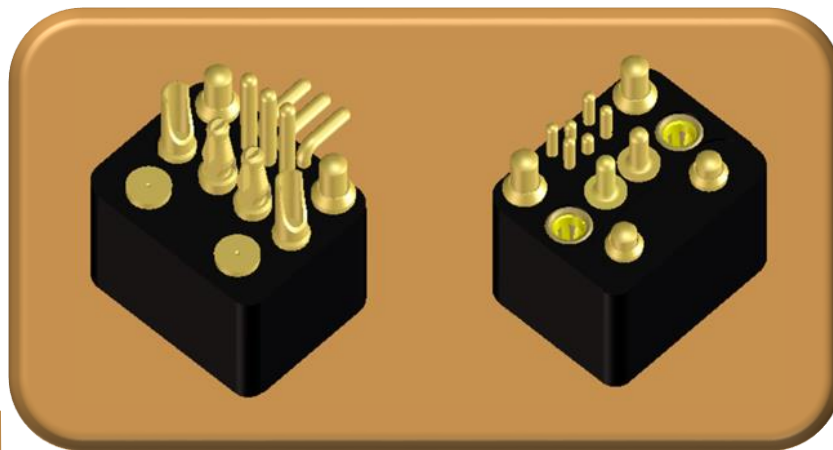


Spring Loaded / Pads or Pins / Socket clip  
PRECI-DIP experts will propose the most suitable solution for your application.

## TERMINATION:



Press Fit, SMT, Wire cup, Wire crimp, Solder Tail, or Double-Side Spring Loaded Contact, to make you interconnect even more easily.



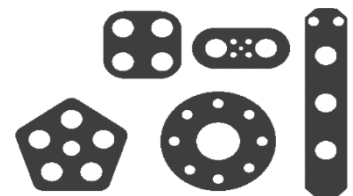
## SPECIFICATIONS



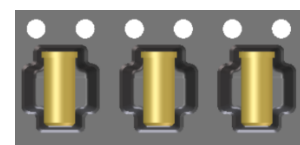
PRECI-DIP has developed products to fulfill

- USB 3 and similar high data rate requirements
- 5G network requirements for 6GHz and above
- Power applications up to 30A
- Miniature pitch down to 1 mm
- High corrosion-resistance versions achieving 500hrs salt spray exposure
- Low height (1.5 mm board to board)
- Mating cycle up to 1 million

## INSULTATORS:

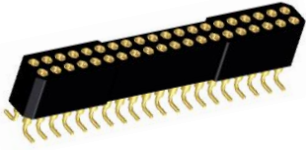


Insulator can be customized according to number of poles, size of contacts, functionality and packaging.



Contacts can also sit by them self on a board and be deliver in a tape and reel or bulk packaging.

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



0.10 mm planarity  
on termination



Spring Loaded Contact,  
2 A / up to 1 million cycles



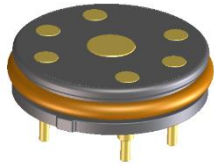
Spring Loaded Connector  
With Potting Sealing



Socket Contact  
8 A / 10000 Cycles



MIL Contact AS39029  
Patented Technology



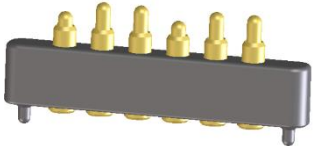
Pad Connector  
With O-Ring Sealing



Spring Loaded Contact  
With O-Ring sealing



Selective Plating  
to save gold



Early/Late Mate



Formed  
to fit its environment



Press-fit Technology  
Retention in PCB > 30N



Socket Clip Connector  
18x 1A / 1X 5A



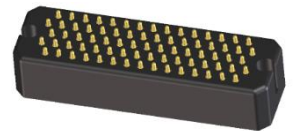
Double-Sided SLC  
Solderless solution



SLC with Solder Cup  
6 x 1 A + 2x20A



Parallel  
board to board SLC



77 ways Connector  
Clip in Line SLC



Socket Clip Connector  
2x 10A / 2X 2A



Square base  
Spring Loaded Contact



Press-fit SLC  
3A / 20 000 cycles



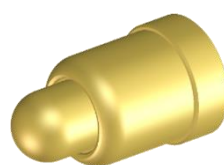
Press-fit Technology  
Solderless solution



Power Socket Clip Contact  
Up to 40A / Wire Crimp



12 ways Connector  
Oriented solder cup



Ultra-Low SLC  
1.5 mm board to board



Miniature Socket Clip  
Mating pin Ø0.4

AND MORE TO COME WITH YOUR FUTUR NEEDS

## MARKETS:

PRECI-DIP is a world leader in design and manufacturing of customized interconnect solution. We offer a full range of products in MIL aero, medical, consumers, industrial, medical, and automotive applications.



## NEED A CUSTOMIZED INTERCONNECT?



Local sales and manufacturing sites presence in all strategic markets

Do not hesitate to contact us! [sales@precidip.com](mailto:sales@precidip.com)

**WWW.PRECIDIP.COM**