

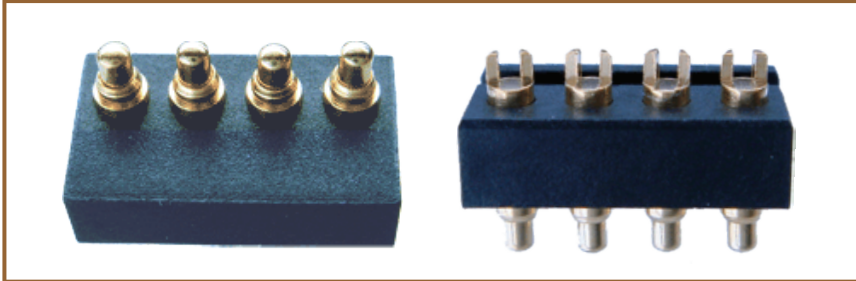


preci-dip

# Product News

Edition 4 - July 2007

## Spring-loading for bayonet application in harsh environment

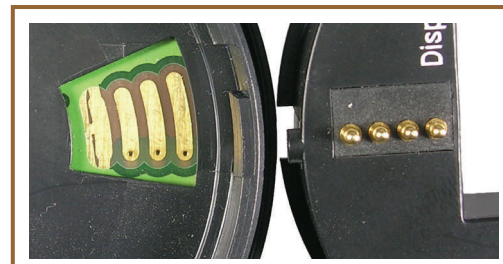


### Description:

This 4-way spring-loaded connector, with fork-type cable termination, is now implemented into industrial level measurement and detection units used in harsh environment. It was required to have a reliable sliding solution to orientate the display/control by 90° indexes.

In such exigent industrial conditions, a Preci-Dip spring-loaded connecting solution had been preferred, offering more stiffness and contact force in small limited space. This connector is not sensitive to rough handling of the bayonet sliding connection.

Number of contacts, pattern and terminations could be customized according to your requirements.



Click on the above images to start 3D animation

### General specifications:

- Durability: 50'000 cycles
- Current rating per contact: 3.5 A continuous / 7 A peak
- Contact resistance: 10 mΩ max.

PRECI-DIP SA CH-2800 Delémont / Switzerland

PHONE +41 (0)32 421 04 00 FAX +41 (0)32 421 04 01 E-MAIL sales@precidip.com www.precidip.com

swiss world connects