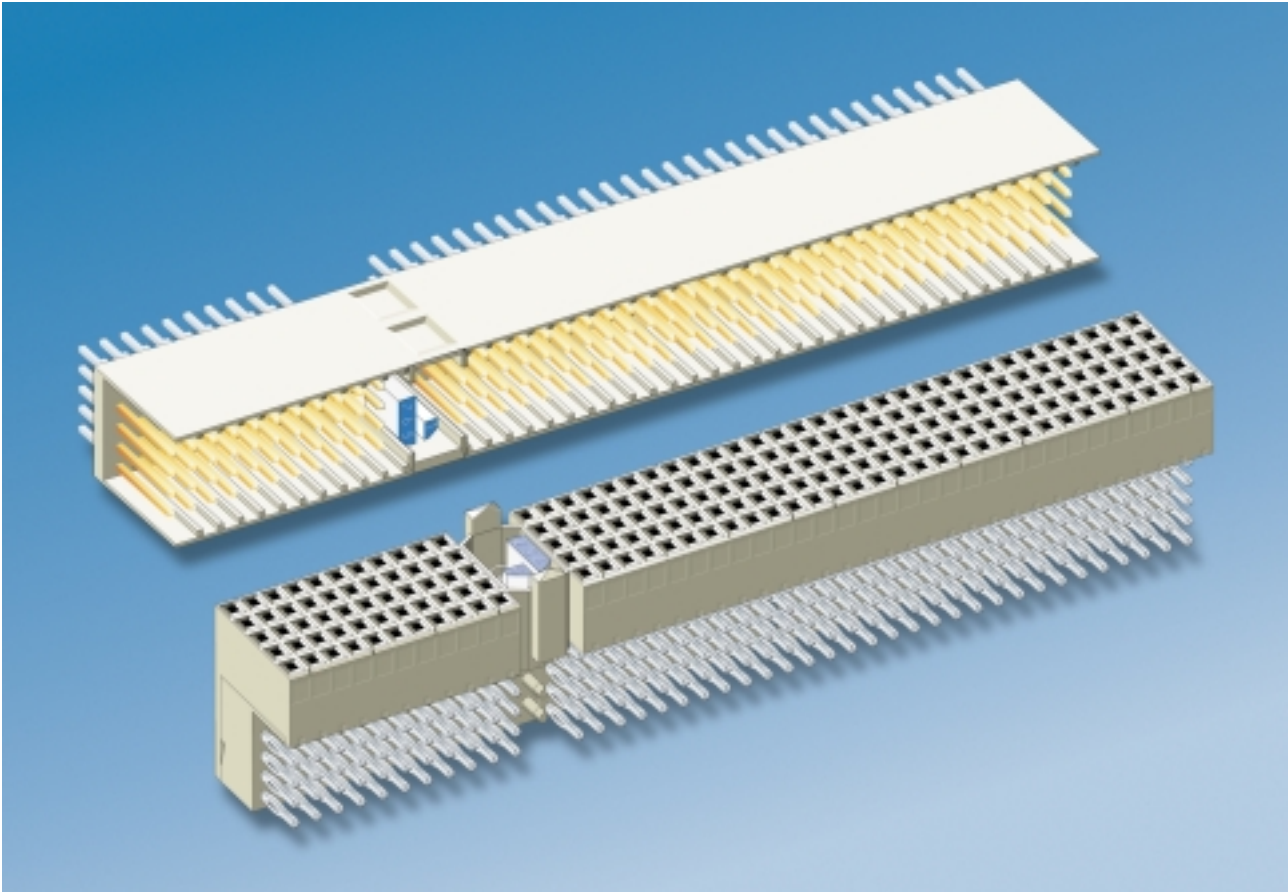


## 2.0 mm Monoblock Modules for CompactPCI

ERmet 2.0 mm connectors with type A and type B and integrated colour coding in one single piece



### General

ERNI offers a wide range of 2.0 mm connectors according to the CompactPCI standards of the PICMG. The 2.0-mm connectors acc. to IEC 61076-4-101 of the ERmet series fulfill the requirements of the CompactPCI standards with high contact density, superior RF characteristics and the shielding and coding possibilities.

A new design of a CompactPCI connector with the name monoblock integrates the two CompactPCI connectors, type B and type A in one single connector. Additionally is already integrated the CompactPCI colour coding, e.g. blue for 5.0 V or yellow for 3.3 V. The assembly process for the coding key is not necessary anymore.

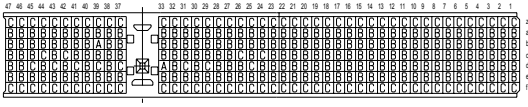
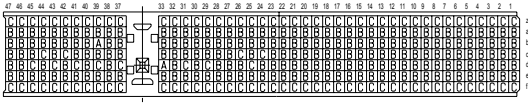
Other benefits are stockkeeping of just one connector necessary and reduced time for the assembly and press-in of the connector

### Technical Features

- Male and female monoblock modules
- Various integrated type B versions; acc to the CompactPCI standard acc. to IEC 61076-4-101
- Integrated colour coding for 3.3 V or 5.0 V
- Optionally without coding available
- Female connectors with pre-assembled upper shield available
- Male connectors with shield rows
- Versions with extended terminals for rear I/O available



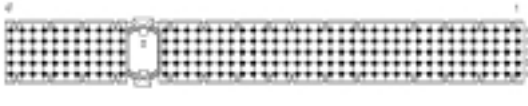
## Vertical Male Monoblock

### Ordering Information

Configuration	Used For	No. of Pins	Part Number
Monoblock With Peg, With Shield 		308	104735
Monoblock With Peg, With Shield 		308	104736

## Right Angle Female Monoblock

### Ordering Information

Configuration	Used For	No. of Pins	Part Number
Monoblock With Shield, Without Peg 		308	104732
Monoblock With Shield, Without Peg 		308	104733
Monoblock With Shield, Without Peg 		308	104734