HDC EN 0003

Topic: Axial connection technology, e.g. HDC MixMate

The axial screwing technique
This connection technology combines the advantages of screw and crimp connections.

Advantages
Little need for space
Easy to use
No special tools

Technology
The stripped conductors are pushed axially into the contact. An allen screw is on the opposite side axially rotated in the conductor. The connection unit is space-saving and easy to use.

Disadvantages
The connection technology requires precise processing of the conductor and the terminal point. Furthermore, the vibration security is lower than with crimp or PUSH IN connections.

Application and areas of application
Wherever multi-core conductors can be used and the vibration requirements are not too high.

Part numbers MixMate inserts

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