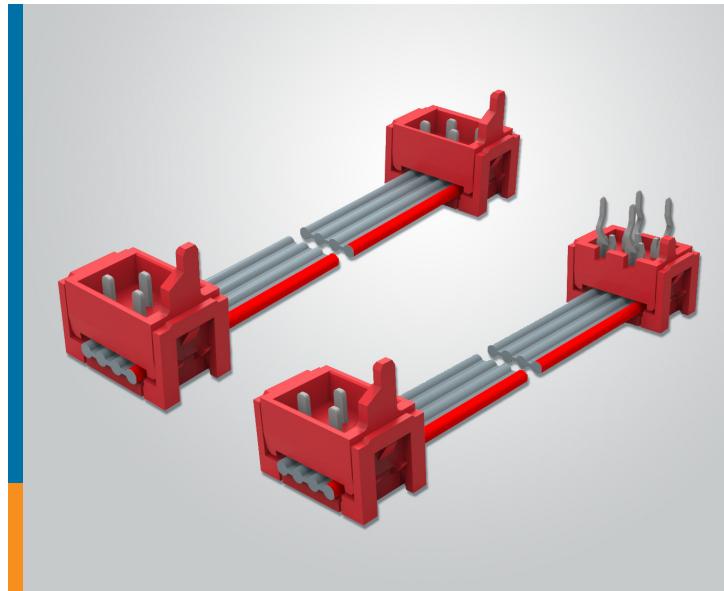


# INTRODUCING MICRO-MATCH CABLE ASSEMBLIES

- **Save assembly time with an easy-connect system**
- **Help ensure a reliable connection while preventing fretting corrosion**



TE Connectivity's (TE) Micro-MaTch cable assemblies provide reliable connections in high vibration environments. TE offers a complete product family with standard and customized cable assemblies that support improved assembly efficiencies with an easy-connect system. Micro-MaTch cable assemblies can extend the life of your device and offer a unique solution for high vibration applications by preventing fretting corrosion through a spring-design contact. The cable assemblies are available from 4 to 20 positions and 7.5 to 20 cm (0.246 to 0.656 ft) standard lengths.

## BENEFITS

- Save assembly time with an easy-connect system
- Help ensure quick delivery with off-the-shelf, available products ranging from 4 to 20 positions and 7.5 to 20 cm (0.246 to 0.656 ft) standard lengths
- Help ensure a reliable connection with highly resistant cable assemblies that prevent fretting corrosion
- Achieve a longer operating life and prevent mismatching with keyed interface
- Avoid unnecessary movement in high vibration applications with a high force contact system
- Enable versatility with a wide range of receptacles in various configurations (SMT, Right Angle, TMT)

## APPLICATIONS

- Production & material handling equipment
- Control units
- Robots & motors
- Central heating units
- Car radios
- Navigation systems
- Dashboard systems
- Base stations
- Set top boxes
- Audio equipment

## MECHANICAL

- Fixed: from -30 °C to 105 °C
- Fixed (according to DIN 72551): from -40 °C to 105 °C
- Moving: from -20 °C to 105 °C

## MATERIALS

- Housing: Polyester
- Contacts: Ph. bronze and tin plated
- Cable: PVC with copper tin plated conductors

## STANDARDS & SPECIFICATIONS

- Product specification: 108-19052
- Application specification: 114-19016
- Cable specifications : UL2651, CSA, VDE0811

## LEARN MORE

[Micro-MaTch Cable Assemblies Overview](#)

[Micro-MaTch Quick Reference Guide](#)

[Micro-MaTch Landing Page](#)

[Micro-MaTch Cable Assemblies Sample Kit](#)

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