

# **HIGHER POWER CONNECTORS**

# What is it:

High current products are specifically designed for Circular Plastic Connectors series 5 & 6 connectors, METRIMATE drawer connectors, M Series connectors and other TE Connectivity product lines which require high current carrying capabilities in a small size.

# Where to find it:



# **Critical for:**

- ♂ High current needs
- ♂ Low cost power option
- ♂ Small form factor limitations
- ♂ High flexibility and low weight
- ♂ Performance of Mil-spec contact

### Key challenges:

- Sentance contact points between 2 mating surfaces
- Orovides spring force required for high performance connections
- Single piece or strip options
- 𝞯 Utilized in existing connectors

### Misc items:

Flat or rounded shapes | Various designs for wide application uses | Multiple surface treatments | RoHS compliant

#### FOR MORE INFORMATION

ASK OUR EXPERT >

# te.com/circular-plastic-connectors

TE, TE Connectivity, TE connectivity (logo), METRIMATE and EVERY CONNECTION COUNTS are trademarks owned or licensed by the TE Connectivity plc family of companies. Other product names, logos, and company names mentioned herein may be trademarks of their respective owners.

The information given herein, including drawings, illustrations and schematics which are intended for illustration purposes only, is believed to be reliable. However, TE Connectivity makes no warranties as to its accuracy or completeness and disclaims any liability in connection with its use. TE reserves the right to make any adjustments to the information contained herein at any time without notice. TE Connectivity's obligations shall only be as set forth in TE Connectivity's Standard Terms and Conditions of Sale for this product and in no case will TE Connectivity be liable for any incidental, indirect or consequential damages arising out of the sale, resale, use or misuse of the product. TE expressly disclaims all implied warranties regarding the information contained herein, including, but not limited to, any implied warranties of merchantability or fitness for a particular purpose. Users of TE Connectivity products should make their own evaluation to determine the suitability of each such product for the specific application.

 $\odot$  2025 TE Connectivity. All Rights Reserved.

05/25

# Related TE Connectivity components:







# Louvertac strips (W992)



# High current Power size 16



High current type XII