

PRODUCT SPOTLIGHT



New Product Announcements

Twintus Connector

This new low profile and low cost M16 Connector solution meets IP67 requirements for small AC or DC motors but also existing M23 applications (retrofit with M23 footprint) as long as it meets electro-mechanical criteria (size, Amps, Voltage, etc.).

Features & Benefits:

- **Low Profile & Compact:** Height is only 0.866" (22 mm)
- **Lower Cost:** About 50% less cost than a standard M16 configuration
- **Reduced Assembly Time:** Fewer parts
- **Sturdy Die Cast material options:** Unfinished, Nickel Plated Brass or Black Chromate coating
- **EMI / RFI Ready:** An optional EMI shield eliminates EMI/RFI interference
- **Color Coded Inserts (Optional):** Power & Signal won't be reversed
- **Retrofit/Convert:** M23 solutions (existing motors with M23 footprint can be converted to an M16 solution)
- **Private Labeling:** Possible with minimum order quantity
- **Industries Served:** Motor, Linear Motion Control, Coordinate Systems, Electro Vehicles, Communication, EMI Testing Labs, Industrial Controls, Instrumentation, Medical, Robotics, Food & Beverage, etc.

M16 Dual Signal and Power Twintus Technical Information

- **Overall Length of Shell:** 2.22" (56.5 mm)
- **Contact Diameter:** 1, 2, 0.8/1.6, 1, 0.8/1.25, 0.8
- **Cable Diameter Range:** 0.08" - 0.43" (2 - 11 mm)
- **Temperature Range:** -40° F to 257° F (-40° C to 125° C)
- **Width in Front:** 1.61" (41 mm)
- **Width in Back:** 1.32" (33.5 mm)
- **Crimp Contacts:** 3, 8, 10, 15, 18
- **Amperage Rating:** 8, 20, 5/16, 8, 3/10, 3