

MIL-C-5015 Style Circular Plastic Connectors (CPC)



Product Facts

- Intermateable with Metal-Shell Sizes 20-14 and 18-10, MIL-C-5015 Style Connectors
- High Impact Resistant Plastic Housing
- Lighter Weight
- Lower Cost
- Industry Accepted, Type III+ Pin and socket contacts, available on reels in strip-form for high volume, low cost, automatic machine terminations
- Contacts also available in loose piece form for low volume, prototype or maintenance and repair
- Housing designed to prevent mismatching with other insert arrangements
- Recognized under the Component Program of the Underwriters

Laboratories, Inc., File No. E28476



- Certified by the Canadian Standards Association File No. LR 7189



Description

This new addition to the AMP Circular Plastic Connector Line is specifically designed to be intermateable with Metal-Shell sizes 20-14 and 18-10, MIL-C-5015 Style Connector Systems. The high impact resistant plastic housing offers the advantages of lighter weight and lower cost than existing metal shell connectors. In addition, the connector design prevents mismating when used with other insert arrangements. As part of the AMP Multimate Family of Connectors, the MIL-C-5015 style connector offers the additional economies of crimp Type III+ Pin and Socket contacts in reel-mounted, strip-form for high volume automatic machine termination, as well as in loose piece form for low volume, prototype or maintenance and repair.

Technical Documents

Application Specifications:

114-10004 Contacts, Type III+

Product Specifications:

108-10024 CPC Connectors

108-10042 Contacts, Type III+

Instruction Sheets:

408-7582 Accessories for CPC Connectors

408-7593 CPC Connectors