

D E S C R I P T I O NPRODUCT COVERED:

Component Pressure Wire Connectors, Type Shur, Plug contact 42531-1 and Receptacle contact, Cat. No. and 505038-1.

GENERAL CHARACTER AND USE:

These connectors are crimp-type pressure cable connectors providing receptacle and plug contact ends which mate together. They are rated for Nos. 20-16 AWG stranded copper wire only, and factory assembled using this manufacturer's tools. Tool 878153-2 is intended for assembly of Cat. No. 42531-1 and tool 687975-1 is intended for assembly of Cat. No. 505038-1.

The wire connectors covered in this Report are in compliance with UL 486A "Standard for Wire connectors" Eighth Edition.

ENGINEERING CONSIDERATIONS (NOT FOR UL REPRESENTATIVE USE):

Use - For use only in (or with) complete equipment where the acceptability of the combination is determined by Underwriters Laboratories Inc.

Conditions of Acceptability -

1. The use of any insulation on these devices shall be an end-product consideration.
2. Cat. Nos. 42531-1 and 505038-1 are intended for mating together only.
3. The receptacle and plug connectors are not intended for current interruption.