File E13288

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## DESCRIPTION

## PRODUCT COVERED:

Insulated Pressure Wire Connectors, Type Plasti-Grip and terminals, butt and parallel connectors. Catalog number may contain prefix and/or suffix numbers to identify variations in plating or tongue configurations.

## GENERAL CHARACTER AND USE:

 $\underline{\text{General}}$  - These connectors are previously Listed in report dated October 1, 1979. The purpose of this report is to list these connectors using new hand tooling.

\* These devices are insulated pressure wire connectors designed for installation on wires by means of hand tools designated "AMP Incorporated Type IV" or "Craftsman Type IV". These connectors are rated 600 V max for building wire and 1000 V for fixtures and signs in locations where the temperature does not exceed  $90^{\circ}$ C.

These connectors are intended for use on a wire range of No. 22-10 AWG stranded copper wire.

The wire connectors covered in this report are in compliance with UL 486A "Standard for Wire Connectors" Seventh Edition, dated July 28, 1983.

## CONSTRUCTION DETAILS:

Marking - The following marking is applicable for connectors intended for use with copper conductors:

- a. No. 6 AWG and smaller effective 4-1-88;
- b. Larger than No. 6 AWG effective 4-4-90.

"CU" on the wire connector, a unit container or information sheet packed in the unit container.

 $\frac{\text{Note}}{\text{mode}}$  - For connectors having a wire range encompassing wires larger and smaller than No. 6 AWG, the 4-4-90 effective date is applicable.

For pressure cable connectors rated for No. 6 AWG and smaller wires, the unit container shall be marked "TO BE SOLD ONLY WITH INSTALLATION INSTRUCTIONS".

<u>Insulating Materials</u> - Recognized Component plastic (QMFZ2)