

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

* Coin Changer Connectors; Cat. Nos. 480289-1 to -9 inch; also with prefixes to 9 incl.

* ENGINEERING CONSIDERATIONS (NOT FOR UL REPRESENTATIVE USE):

These devices are mating 8-pole, 8-wire receptacles for use within electrical appliance enclosures. There the acceptability of the combination is determined by Underwriters' Laboratories, Inc. They are factory assembled on wire leads.

Conditions of Acceptability - In order to be judged acceptable as a component off electrical equipment, the following list off conditions should be met.

1. These devices should be used only where they will not interrupt the current.

2. The current carried by each pole shall be judged under the requirements applicable to the electrical equipment in which the devices are used with respect to operating temperatures.

3. The maximum temperature on the nylon housings should be 105 degrees Centigrade.

4. The placement of these devices within the appliance enclosure should be such that spacings between the live parts and the appliance are suitable for the particular application.

5. The adjacent poles may carry currents at potentials not exceeding 250 V between any two circuits.

* 6. The receptacle contacts, part No. 60517-1 are for Factory assembly on No. 18 to 14 **AWG** stranded copper wire leads by crimping before factory assembly in the bodies.

CONSTRUCTION DETAILS:

The details off construction are Illustrated in the following photograph and described in the accompanying index.

The suffixes and prefixes - 1 to -9 denote differences such as body colors, which do not affect the description in this report.

* Shipment in **Parts** - The receptacle contacts and receptacle housings may be shipped unassembled for factory assembly. The contacts are manufactured in continuous strips wound on reels. The contact reels are marked with part number and company name. The receptacle housing shipping cartons are marked with their respective catalog numbers and the following phrase "for use with contact number 60517-1".

The suffix -1 assigned to the contact numbers denote that they are tin plated.