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

Holland Amp Edge Connector Series.

GENERAL:

These devices are multipole connectors intended for connection to printed wiring boards.

ENGINEERING CONSIDERATIONS (NOT FOR INSPECTOR USE):

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

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

1. These devices should be used only where they will not interrupt the current.
2. These devices have not been tested for current carrying capability.
3. The electrical and mechanical suitability of the wiring terminals shall be determined in the end-use.
4. The electrical and mechanical contact between the connector and the printed wiring board is to be judged in the end-use equipment
5. The placement of these devices within the equipment enclosure should be such that the spacings between the live parts and the equipment enclosure are suitable for the particular application.

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6. The acceptability of the spacings shall be judged under the requirements applicable to the electrical equipment in which the devices are to be used. In determining the adequacy of the spacings, consideration should be given to the potentials or voltages involved.

7. The adjacent poles may be used at potentials not exceeding 250 V between any two circuits.

8. The suitability of the insulating materials used in the molded bodies shall be judged in the end-use equipment.

9. The operating temperature of these devices should not exceed the temperature ratings of the insulating materials. These materials may be used interchangeably at a maximum temperature of 110°C.