

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

Component Receptacles - Commercial Interconnection System, RTV Interconnection System.

ENGINEERING CONSIDERATIONS:General Character and Use -

Use - For use only in products where the acceptability of the combination is determined by Underwriters Laboratories Inc. The following conditions are to be used in determining the suitability for use in a device or appliance.

Conditions of Acceptability - In order to be judged acceptable as a component of electrical equipment, the following list of 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 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.
4. The adjacent poles may carry currents at potentials not exceeding 250 V between any two circuits.
5. 600 V may be placed on any two nonadjacent poles if the intervening poles are omitted to increase the total spacing between the live parts of opposite polarity to 1/8 in min.
6. The placement of these devices within the appliance enclosure should be such that spacings between live parts and the appliance are suitable for the particular application.
7. The max temperature on the Recognized (QMFZ2) Tyco Raw Material # 704426 is 120°C.
- * 8. The max temperature on the Recognized (QMFZ2) Tyco Raw material # 702889 is 110°C.
9. The max temperature on the Recognized (QMFZ2) Tyco Raw Material # 702647 is 50°C.

CONSTRUCTION DETAILS:

Refer to the following photographs and descriptive indices for construction details.