

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

Component Quick-Connect Tabs, Cat. No. 1, 3 or 8 followed by -321235 followed by Suffix -0, -1, -2, -3, -4, -5. Cat. Nos. 321235, 321688.

Cat. Nos. 1, 3 or 8 followed by -321235 followed by Suffix -0, -1, -2, -3, -4, -5 are identical in construction to Cat. No. 321235 except for having a different Cat. No. designation.

ENGINEERING CONSIDERATIONS (NOT FOR INSPECTOR USE):

These devices are insulated quick-connect tabs (Size .250 by .032) for use within electrical appliance enclosures. Quick-connect connectors on wire leads are to be factory assembled on the male tabs.

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 connection shall be judged under the requirements applicable to the electrical equipment in which the devices are used with respect to operating temperatures.
3. The max temperature on the vinyl tubing should not exceed 105°C.
4. These devices are insulated for use at 600 V max. They may not be used at higher voltages where the insulating bodies are not relied on to provide the min spacings of the equipment in which they are used.
5. The suitability of the mechanical and electrical connection between the contact and the male tab with which it is used, is to be judged as part of the equipment in which it is used.
6. The spacing of live parts in the tubing of the connector including the factory assembled quick-connect terminals, as measured through air and over surface to grounded metal or live parts of opposite polarity, shall be at least equal to that required for the electrical equipment in which the connector is used.