

DESCRIPTION

PRODUCT COVERED:

USR, CNR - Component ELECTRO TAP/POKE IN connector Cat. Nos. 1811027-1 and 1811027-2.

USR - ELECTRO TAP/POKE IN connectors complies with requirements in UL486C Standard for Splicing Wire Connections 5th Edition.

CNR - ELECTRO TAP/POKE IN connectors complies with requirements in Canadian Standard C22.2 No. 188 Wire Connectors Second Edition.

GENERAL CHARACTER AND USE:

These connectors are insulated IDC terminal(Run) and spring terminals(Tap) splicing wire connectors are rated 600 V max (1000 V in a sign or fixture) and are intended for use in locations where the temperature does not exceed 110°C. See Ills 1 and 2 for dimensional details.

Cat. No.	Wire Range Run(IDC Terminal)	Wire Range Tap(Spring force Terminal)	Current (A)
1811027-1	12 AWG Sol/Str	2 No. 18 AWG Sol	7A
1811027-2	18 AWG Sol	2 No. 18 AWG Sol	7A

ENGINEERING CONSIDERATIONS (NOT FOR UL REPRESENTATIVE USE):

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

Conditions of Acceptability -

1. These splicing wire connectors have an assigned ampere rating of 7 A max.
2. Splicing connector Cat. Nos. 1811027-1 and 1811027-2 are intended for field and factory-wiring.
3. These terminals are for use with copper wires only.
4. The ~~insulation~~ insulation has been assigned V-2 flame class equivalency based on Glow Wire evaluation.