File E69654
Project 03CA06228
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REPORT

on

WIRE CONNECTORS AND SOLDERING LUGS

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Minden, Germany

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DESCRIPTION

PRODUCT COVERED:

USL, CNL Listed Splicing Wire Connectors, Cat. No. 222 followed by -41 thru -45 followed by 2, 3 or 5.

GENERAL CHARACTER AND USE:

The devices described in this Report are of the following type.

Type of Wiring Termination - Spring action.

The insulating cover described in this Report are molded from a Recognized Component plastic (QMFZ2), in two pieces and provided with Operating Leaver, intended to be used with this manufacturer's Listed connectors.

*RATINGS:

Wire Range:

<table>
<thead>
<tr>
<th>Series</th>
<th>Wire Range, AWG</th>
<th>Wire Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>222</td>
<td>28-12</td>
<td>SOL/STR, Cu</td>
</tr>
<tr>
<td>222</td>
<td>28-16 (1)</td>
<td>STR, Cu</td>
</tr>
</tbody>
</table>

Note 1: Topcoated, prebonded, overcoated (double-tinned) stranded copper wire.

Insulation Temperature - 105°C.

Wire strip length - 9.0 mm.

Voltage - 600 V maximum.

*
NOMENCLATURE:

- **Series 222**

  - **A**
  - **B**
  - **C**

A. Basic Type - Series 222

B. Model Color -
   - 41 - Gray
   - 42 - Blue
   - 43 - White
   - 44 - Red
   - 45 - Black

C. Number of Poles
   - 2 - Poles
   - 3 - Poles
   - 5 - Poles