16140  WIRE CONNECTIONS AND CONNECTING DEVICES

PART 1:  GENERAL

1.01  WORK INCLUDED

A. All devices, light switches, and convenience receptacles shall be specification grade and be 20-amp minimum.

B. Splices:

1. Wires #8 and smaller: Pre-insulated solderless connectors.

2. Wires #6 through #4/0: Compression or split bolt type connectors as manufactured by Dossert, Burndy, or T & B.

3. Wires larger than #4/0: Compression or split bolt type connectors with minimum two pressure points per conductor.

4. Wire connectors or splicing means installed on conductors for direct burial shall be UL listed for such.

1.02  TEMPERATURE LIMITATIONS

A. The temperature rating associated with the ampacity of a conductor shall be selected and coordinated so as not to exceed the lowest temperature rating of any connected termination, conductor, or device.