The Cable Standards Committee reports to the Electrical Systems Group of the Motor Vehicle Council.

The committee is responsible for developing and maintaining SAE Standards, Recommended Practices, and Information Reports related to automotive cable used in passenger cars and light duty trucks. The scope includes all voltage rating up to, but not including, ignition cable. Additionally, they strive to harmonize SAE and ISO standards by establishing uniform test methods, dimensions and performance requirements.

Participants in the Cable Standards Committee include OEMs, suppliers, consulting firms, government, and other interested parties.

Reference the Electrical Distribution Systems Standards Committee Fact Sheet for a complete list of standards.

J1127 Low Voltage Battery Cable
J1128 Low Voltage Primary Cable
J156 Fusible Links
J1654 High Voltage Primary Cable
J1678 Low Voltage Ultra Thin Wall Primary Cable
J2183 60 V and 600 V Single-Core Cables
J2501 Round, Screened and Unscreened, 60 V and 600 V Multi-Core Sheathed Cables

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