

RAYCHEM**ENGINEERING PROPOSAL DRAWING**

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EPD Number 6747

Date

10-19-82

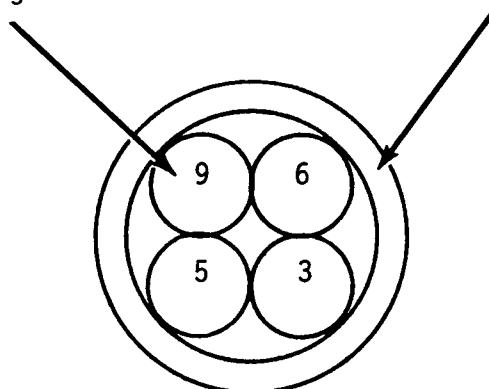
Revision

Product Description FOUR CONDUCTOR CABLE, AWG 20, JACKETED

For Customer GENERAL MOTORSLocation CANADA

COMPONENTS - 44A0111-20-*

*Colors as shown per drawing

JACKET - THERMORAD® O MATERIAL
COLOR - BLACK

| CABLE CONSTRUCTION DETAILS | | | | | |
|----------------------------|----------------------|--------------------------------|------------------------|---------|-----------------------------|
| PART NUMBER | CONDUCTOR SIZE (AWG) | NOMINAL JACKET THICKNESS (in.) | OUTSIDE DIAMETER (in.) | | NOMINAL WEIGHT (lb/1000 ft) |
| | | | NOMINAL | MAXIMUM | |
| EPD 6747 | 20 | .015 | .163 | .190 | 22.6 |

ADDITIONAL REQUIREMENTS**CABLE JACKET:** Tensile Strength, 1500 psi (minimum)
Elongation, 200% (minimum)**VOLTAGE WITHSTAND:** 100% of the cable shall be tested per MIL-C-915

Test Voltage (rms): 1000 volts conductor to conductor

JACKET IDENTIFICATION: Mark outer jacket in contrasting ink at 12 inch (nominal) intervals as follows: "RAYCHEM 4/C - 20 AWG EPD 6747"