

SPECIFICATION CONTROL DRAWING

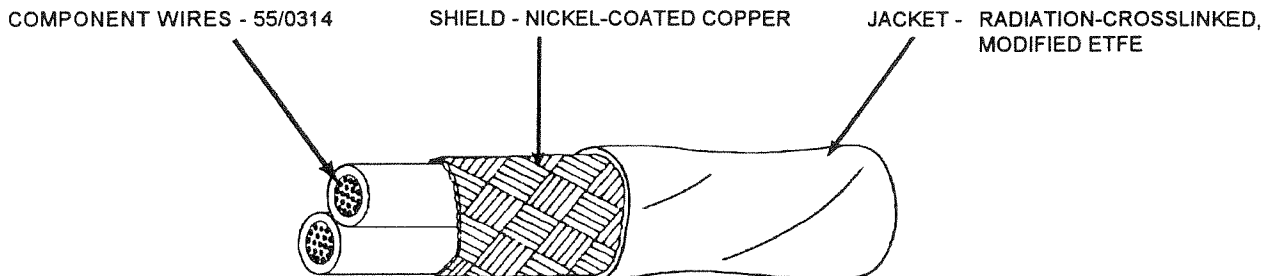
55/7311

TITLE TWO CONDUCTOR CABLE, SHIELDED, JACKETED, OUTER SPACE, 600 VOLT

Date 5-23-96

Revision A

This specification sheet forms a part of the latest issue of Raychem Specification 55/.



| CABLE CONSTRUCTION DETAILS | | | | | | | |
|----------------------------|----------------------|-------------------|-------------------------|---------|-------------------------|---------|------------------------------|
| PART NUMBER | CONDUCTOR SIZE (AWG) | SHIELD SIZE (AWG) | JACKET THICKNESS (inch) | | OUTSIDE DIAMETER (inch) | | MAXIMUM WEIGHT (lbs/1000 ft) |
| | | | MINIMUM | NOMINAL | NOMINAL | MAXIMUM | |
| 55/7311-28-* | 28 | 38 | .0040 | .0050 | .072 | .077 | 5.15 |
| 55/7311-26-* | 26 | 38 | .0040 | .0050 | .082 | .087 | 6.60 |
| 55/7311-24-* | 24 | 38 | .0040 | .0050 | .091 | .096 | 8.35 |
| 55/7311-22-* | 22 | 38 | .0040 | .0050 | .105 | .110 | 11.05 |

CABLE RATINGS AND ADDITIONAL REQUIREMENTS

TEMPERATURE RATING: 200°C
 Maximum continuous conductor temperature
 VOLTAGE RATING: 600 volts (rms) at sea level
 CROSSLINK VERIFICATION: 300 ± 3°C for 1 hour
 DIELECTRIC WITHSTAND: 1500 volts (rms), 60 Hz
 JACKET COLOR: White preferred
 JACKET ELONGATION: 75% (minimum)
 JACKET FLAWS:
 Spark Test, 1000 volts (rms), 60 Hz, 100% test
 Impulse Dielectric Test, 6.0 kV (peak), 100% test

SHIELD COVERAGE: 90% (minimum)
 VOLTAGE WITHSTAND TEST (POST ENVIRONMENTAL):
 1500 volts (rms), 60 Hz, 1 minute

PART NUMBER:
 The "*" in the part numbers above shall be replaced by a color code designator with a dash separating the component wire color from the jacket color.
 Example: AWG 24, white and white with blue stripe component wires; white jacket:
 55/7311-24-9/96-9

NOTE: Nominal values are for information only.
 Nominal values are not requirements.

COLORS AND COLOR CODE DESIGNATORS SHALL BE IN ACCORDANCE WITH MIL-STD-681.

DIMENSIONS ARE IN INCHES, AND UNLESS OTHERWISE DESIGNATED ARE NOMINAL.

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)