30 AWG POWER CABLE HT

PERFORMANCE DATA

- Flex Cycles: 5,000 cycles*
- Current Rating: Single = 2.5 Amps**
- Voltage Rating: 300 V***
- CC DCR: 108 Ω/1000 ft
- Availability: Single, tape bonded
- Temperature Rating: -10 °C to 200 °C, UL VW-1 Rated***
  -40 °C to 200 °C****
- DWV Working Voltage: 1250 V†

Dielectric: FEP
Ø .0320 (0.813)

Center Conductor:
30 AWG 7 Stranded TC
Ø .0114 (0.290)

CURRENT CARRYING CAPACITY GRAPH**

![Current Carrying Capacity Graph](image)

- Test Conditions – 2 oz. weight, dia 1/4" mandrel, +/-90 bend X2
- Rating – 30 °C Temperature Rise, 20% de-rated.
- Test Conditions - UL certification under style #10518, horizontal and VW-1 Flame rating
- Test Conditions – Heat Shock/Cold Bend per UL #1581, wire wrap 1/4" mandrel, visual inspection
- Test Conditions – DWV per EIA-364-20, ASTM D470-13 and D149-09