16 AWG POWER CABLE HT

PERFORMANCE DATA
Flex Cycles: 7,500 cycles*
Current Rating: Single Powerline = 15.5 Amps**
Voltage Rating: 600 V***
CC DCR: 4.35 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†

* Test Conditions – 4 oz. weight, dia 1/4" mandrel, +/-90 bend X2
** Rating – 30 °C Temperature Rise, 20% de-rated.
*** Test Conditions - U.L certification under style #10970 in file E321359, 600 V, 60 C oil resistance, 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

Dielectric: FEP Ø 0.0920 (2.337)
Center Conductor: 16 AWG 7 Stranded SPC Ø 0.0544 (1.382)

CURRENT CARRYING CAPACITY GRAPHS **