PERFORMANCE DATA

- **Flex Cycles**: 5,000 cycles*
- **Current Rating**: Single Powerline = 4.3 Amps**
- **Voltage Rating**: 300 V***
- **CC DCR**: 40Ω/1000ft
- **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*****

CURRENT CARRYING CAPACITY GRAPH **

* Test Conditions – 2 oz. weight, dia 1/4" mandrel, +/-90 bend X2
** Rating - 30°C Temperature Rise, 20% de-rated
*** Temperature Rating – U.L. certification under style #10518, horizontal and VW-1 flame rating
**** Temperature Rating – Heat Shock/Cold Bend per UL1581, wire wrap 1/4" mandrel, visual inspection
***** Test Conditions – DWV per EIA-364-20, ASTM D470-13 and D149-09