Material
Insulation: PVC   Grey cable Red Line
Insulation thickness: 0.23mm ave ; 0.18mm min.

Conduction
AWG size: 28AWG
Number of stands in each conductor: 7/0.127mm TC
Cross section area: 0.079mm²

Electronic characteristics
Spark test: 2500 V
Conductor resistance: 237Ω max./KM
Insulation resistance: 100MΩ max./KM

Cable physical properties
After seven days air oven at 113°C
Tensile strength: Unaged ≥10.3 MPa,  After aging ≥70%
Elongation: Unaged ≥100% ,  After aging ≥65%

UL style: 2651
Rated temperature: 105°C
Rated voltage: 300V
Passes VW-1 vertical flame test