

Technical Data Sheet 04/13/2016 QUOTE 1121502A LINE 1 Rev. 0

I. DESCRIPTION:

18 AWG (7x26) BARE COPPER, PVC INSULATION, THREE CONDUCTOR, OVERALL BELDFOIL® SHIELDED WITH 20 AWG STRANDED TINNED COPPER DRAIN WIRE, PVC JACKET.

II. ELECTRICAL CHARACTERISTICS:

_____ MAX. OPERATING VOLTAGE 300 V RMS MAX. CONTINUOUS CURRENT PER CONDUCTOR @ 25 DEG. C 5 A NOM. CAPACITANCE BETWEEN CONDUCTOR @ 1 KHZ 62 PF/FT NOM. CAPACITANCE CONDUCTOR TO SHIELD @ 1 KHZ* 112 PF/FT NOM. CONDR. DC RESISTANCE @ 20 DEG. C 6.5 OHMS/1000 FT. NOM. SHIELD DC RESISTANCE @ 20 DEG. C: 7.2 OHMS/1000 FT. *ONE CONDUCTOR TO OTHER CONDUCTOR AND SHIELD

III. PHYSICAL CHARACTERISTICS:

TEMPERATURE RATING INSULATION MATERIAL TYPE SHIELD AND % COVERAGE OVERALL LAY LENGTH MAXIMUM PULLING TENSION MIN. BEND RADIUS NOM. WEIGHT/1000 FT. APPLICABLE SPECIFICATIONS

COLOR CODE NOM. DIAMETER FLAME RESISTANCE: -20 TO +90 DEG.C PVC ALUM/POLYESTER 100% 3.0"(4 TWISTS/FT) 81.2 LBS. 1.75" 27.7 LBS. UL TYPE CMR CSA C(UL) CMR CE MARK RED, RED, WHITE .175" UL1666 VERTICAL SHAFT

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