

06/27/17 REV. 0

Quote 1194238 Design A

I. DESCRIPTION

18 AWG (7X26) TINNED COPPER, PVC INSULATION, TWO SINGLES
TWISTED, BELDFOIL(R) SHIELDED, 20 AWG STRANDED TINNED
COPPER DRAIN WIRE, PVC JACKET

II. ELECTRICAL CHARACTERISTICS

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| MAX OPERATING VOLTAGE: | 300 V RMS |
| MAX CONTINUOUS CURRENT PER CONDUCTOR @ 25C: | 5 A |
| NOMINAL CAPACITANCE BETWEEN CONDUCTORS @ 1 KHZ: | 62 PF/FT |
| NOMINAL CAPACITANCE CONDUCTOR TO SHIELD @ 1 KHZ:* | 112 PF/FT |
| NOMINAL CONDUCTOR DCR @ 20C: | 6.5 OHMS/1000 FT |
| NOMINAL SHIELD DCR @ 20C: | 7.2 OHMS/1000 FT |
| *ONE CONDUCTOR TO OTHER CONDUCTOR AND SHIELD | |

III. PHYSICAL CHARACTERISTICS

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| TEMPERATURE RATING: | -20C TO +90C |
| INSULATION MATERIAL: | PVC |
| JACKET MATERIAL: | PVC |
| TYPE SHIELD AND % COVERAGE: | ALUM/POLYESTER 100% |
| MAXIMUM PULLING TENSION: | 57.5 LBS |
| MINIMUM BEND RADIUS: | 1.7" |
| NOM. WEIGHT/1000 FT.: | 20.9 LBS |
| APPLICABLE SPECIFICATIONS: | UL TYPE CMR C(UL) TYPE CMG CE MARK |
| COLOR CODE: | BLACK & WHITE |
| NOMINAL DIAMETER: | .165" |
| FLAME RESISTANCE: | UL1666 VERTICAL SHAFT CSA FT4 |