

02-17-12 REV. 0

YR53045

I. DESCRIPTION:

22 AWG (7X30) TINNED COPPER, 4 CONDUCTOR, FEP
INSULATION, FEP JACKET.

II. ELECTRICAL CHARACTERISTICS:

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| MAX. OPERATING VOLTAGE: | 300 V RMS |
| MAX. CONTINUOUS CURRENT PER CONDUCTOR @ 25 DEG. C (10 DEG C RISE IN TEMP): | 3.3 A |
| NOM. CAPACITANCE BETWEEN ADJACENT CONDUCTORS @ 1 KHZ: | 18 PF/FT. |
| NOM. CONDUCTOR DC RESISTANCE @ 20 DEG. C: | 15 OHMS/1000 FT. |
| NOM. CONDUCTOR LOOP RESISTANCE @ 20 DEG. C: | 30 OHMS/1000 FT. |
| NOM. INDUCTANCE: | .15 MICRO-H/FT. |

III. PHYSICAL CHARACTERISTICS:

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| TEMPERATURE RATING: | -70 TO +200 DEG. C |
| INSULATION MATERIAL | FEP |
| JACKET MATERIAL: | FEP |
| MAX. PULLING TENSION: | 36 LBS. |
| MIN. BEND RADIUS: | 1.5" |
| NOM. DIAMETER: | .121" |
| NOM. WEIGHT/1000 FT.: | 14.6 LBS. |
| FLAME RESISTANCE: | UL-910 STEINER TUNNEL FLAME TEST |
| APPLICABLE SPECIFICATIONS: | UL TYPE CMP CEC C(UL) CMP |

IV. COLOR CODE:

BLACK, WHITE, RED, GREEN