

Technical Data Sheet

YR53045

02-17-12 REV. 0

I. DESCRIPTION: _____ 22 AWG (7X30) TINNED COPPER, 4 CONDUCTOR, FEP INSULATION, FEP JACKET. **II. ELECTRICAL CHARACTERISTICS:** _____ 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. .15 MICRO-H/FT. NOM. INDUCTANCE:

III. PHYSICAL CHARACTERISTICS:

_____ TEMPERATURE RATING: INSULATION MATERIAL JACKET MATERIAL: MAX. PULLING TENSION: MIN. BEND RADIUS: NOM. DIAMETER: NOM. WEIGHT/1000 FT.: FLAME RESISTANCE:

APPLICABLE SPECIFICATIONS:

-70 TO +200 DEG. C FEP FEP 36 LBS. 1.5" .121" 14.6 LBS. UL-910 STEINER TUNNEL FLAME TEST UL TYPE CMP CEC C(UL) CMP

IV. COLOR CODE: _____

BLACK, WHITE, RED, GREEN

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