

Technical Data Sheet 10/14/2015 Rev. 2

OUOTE 1118246A LINE 1

I. DESCRIPTION:

22 AWG (7X30) BARE COPPER, FOUR PAIRS FLAMARREST INSULATION, FLAMARREST JACKET

II. ELECTRICAL CHARACTERISTICS:

> _____ MAX. OPERATING VOLTAGE: 300 V RMS MAX. CONTINUOUS CURRENT PER CONDUCTOR @ 25 DEG. C (10 DEG C RISE IN TEMP): NOM. CAPACITANCE BETWEEN ADJACENT CONDUCTORS @ 1 KHZ: NOM. CONDUCTOR DC RESISTANCE @ 20 DEG. C: NOM. PAIR INDUCTANCE:

III. PHYSICAL CHARACTERISTICS: _____ TEMPERATURE RATING: INSULATION MATERIAL: *NOM. INSUL. CONDR DIAMETER: JACKET MATERIAL: MAX. PULLING TENSION: MIN. BEND RADIUS: *NOM. OVERALL DIAMETER: NOM. WEIGHT/1000 FT.: FLAME RESISTANCE:

APPLICABLE SPECIFICATIONS:

2.0 A

25 PF/FT.

16.3 OHMS/1000 FT. .17 MICRO-H/FT.

-0 TO +75 DEG. C FLAMARREST .047'' + / - .002''FLAMARREST 72.8 LBS. 2.25" .234" +/- .019" 33.5 LBS. UL 910 STEINER TUNNEL CSA FT6 UL TYPE CMP C(UL) CMP

*TOLERANCES SHOWN ARE TO BE USED FOR REFERENCE ONLY.

COLOR CODE: IV.

> _____ PAIR #1: BLACK-WHITE PAIR #2: BROWN-BLUE

PAIR #3: RED-YELLOW PAIR #4: ORANGE-GRAY

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V. OTHER: (PROPOSED PRINT LEGEND)

"EATON YXXXXX CMP 75C 4PR22 (UL) E108998(-PLANT ID) C(UL) (1 FT, 7 DIGIT SEQUENTIAL NUMBER) FEET"

NOTE: "Yxxxxx" WILL BE REPLACED BY ACTUAL PART NUMBER WHEN PART# IS ASSIGNED.

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