

Technical Data Sheet

5-27-11 REV. 0

QUOTE NUMBER 0340394 PRODUCT ONE

I. DESCRIPTION:

24 CONDUCTOR #16 AWG SHIELDED PORTABLE CORDAGE

II. RECOGNIZED BY:

UL AND CSA

III. COLOR CODING:

BLUE/BLACK, BLACK/WHITE, RED/WHITE, GREEN/WHITE, BLUE/WHITE BLACK/RED, WHITE/RED, ORANGE/RED, BLUE/RED, RED/GREEN, ORANGE/GREEN, BLACK/WHITE/RED, WHITE/BLACK/RED, RED/BLACK/WHITE @ RED, GREEN, ORANGE, BLUE, WHITE/BLACK, RED/BLACK, GREEN/BLACK, ORANGE/BLACK @ BLACK, WHITE

IV. ELECTRICAL CHARACTERISTICS:

VOLTAGE RATING: 600 V RMS

DIELETRIC WITHSTAND: 1500 V AC APPLIED FOR

1 MIN.

V. PHYSICAL CHARACTERISTICS:

TYPE OF CORDAGE: UL AWM 2501

C(UR) FOR CANADIAN USE*

NO. OF CONDUCTORS: 24
AWG SIZE: 16

STRANDING: (65X#34) TINNED COPPER

INSULATION: .0325" WALL TPE

SEPARATOR UNDER BRAID: .001" THICK POLYESTER

SHIELDING: TINNED COPPER BRAID

90% COVERAGE

SEPARATOR OVER BRAID: .002" THICK PAPER

JACKET: .090" WALL BELFLEX

DIAMETER: .968"+/-.025"

TEMPERATURE RATING: 105 C

*C(UR) IS THE UL SYMBOL THAT CABLE MEETS CSA AWM STANDARDS.

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