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Belden Wire & Cable Company
Technical Data FAX

To Paul Cero
IEWC

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From Natalie Wampole

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Belden Wire & Cable Company      Product Code      Technical
                                YR40856          Data Sheet
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08-14-95 REV. 5

YR40856

I. DESCRIPTION:

18 CONDUCTOR #16 AWG SHIELDED PORTABLE CORDAGE

II. RECOGNIZED BY:

UL AND CSA

III. COLOR CODING:

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

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 USE IN CANADA*
NO. OF CONDUCTORS: 18
AWG SIZE: 16
STRANDING: (65X34) TINNED
INSULATION: .0325" WALL TPE
FILLER: JUTE
SEPARATOR UNDER BRAID: .001" THICK POLYESTER
SHIELDING: TINNED COPPER BRAID
91% COVERAGE
SEPARATOR OVER BRAID: .003" THICK PAPER
JACKET: .090" WALL BELFLEX
DIAMETER: .847"+/-.020"
TEMPERATURE RATING: 105 C

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

APPROVED: _____

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