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Belden Wire & Cable Company      Product Code      Technical
YR40857                          Data Sheet
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08-14-95 REV. 5

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YR40857

I. DESCRIPTION:

24 CONDUCTOR #18 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  
 DIELECTRIC 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: 18  
 STRANDING: (16X30) TINNED  
 INSULATION: .0325" WALL TPE  
 SEPARATOR UNDER BRAID: .001" THICK POLYESTER  
 SHIELDING: TINNED COPPER BRAID  
 90.1% COVERAGE  
 SEPARATOR OVER BRAID: .002" THICK PAPER  
 JACKET: .075" WALL BELFLEX  
 DIAMETER: .847" +/- .020"  
 TEMPERATURE RATING: 105 C

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