

# Technical Data Sheet

01/14/14 REV. 1

YM58207

## I. DESCRIPTION

15 CONDUCTORS - 16 AWG (26X30) TINNED COPPER CONDUCTORS, PVC INSULATION AND PVC JACKET.

## II. ELECTRICAL CHARACTERISTICS

MAX OPERATING VOLTAGE:

UL: 300 V (UL 444)

CSA: 600 V AWM (CSA 22.2 #210)

MAX CONDUCTOR DCR @ 20°C: 3.66 OHMS/1000'

#### III. PHYSICAL CHARACTERISTICS

TEMPERATURE RATING: -30°C TO +90°C

INSULATION MATERIAL: PVC
TYPE SHIELD: PVC
OVERALL DIAMETER: .498"
MIN. BEND RADIUS: 5.0"

APPLICABLE SPECIFICATIONS: UL NEC TYPE CMG

CEC TYPE CMG

CSA AWM I/II A/B

#### IV. COLOR CODE

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

## V. PRINT LEGEND

BELDEN YM58207 E108998(-PLANT ID) C(UL)US CMG 90C --- LL7874 600V AWM I/II A/B 90C FT4 --- IEEE1202 [FOOTAGE MARKER]