

Technical Data Sheet 02/20/2014 Rev. 1

YM27027

I. DESCRIPTION:

22 AWG (7X30) TINNED COPPER, 4 CONDUCTOR UNSHIELDED CABLE.

II. ELECTRICAL CHARACTERISTICS:

MAX. OPERATING VOLTAGE: UL AWM 2576 - 150 V RMS
UL TYPE CMG - 300 V RMS

MAX. CONTINUOUS CURRENT PER

CONDUCTOR @ 25 DEG. C: NOM. CAPACITANCE BETWEEN

ADJACENT CONDUCTORS @ 1 KHZ:

NOM. CONDUCTOR OF DC

RESISTANCE @ 20 DEG. C:

NOM. INDUCTANCE:

2.4 AMPS

34 PF/FT.

15.6 OHMS/1000 FT.

.17 MICRO-H/FT.

III. PHYSICAL CHARACTERISTICS:

TEMPERATURE RATING: INSULATION MATERIAL:

JACKET MATERIAL (COLOR):

MAX. PULLING TENSION:

MIN. BEND RADIUS:

NOM. WEIGHT/1000 FT.:

NOM. DIAMETER:

APPLICABLE SPECIFICATIONS:

-20 TO +80 DEG. C

PVC

PVC (WHITE)

35 LBS.

1.8"

21 LBS.

.191"

UL TYPE CMG OR AWM 2576

CSA TYPE C(UL) CMG CSA FT4, UL1685 VERTICAL TRAY

IV. COLOR CODE:

BLACK, WHITE, RED, GREEN

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