

07-17-12 REV. 3

YR40014

I. DESCRIPTION:

24 AWG (7X#32) TINNED COPPER, 3 PAIR, FOAM POLYOLEFIN
INSULATION, OVERALL BELDFOIL(R) TAPE WITH 24 AWG
STRANDED TINNED COPPER DRAIN, BRAID SHIELD, PVC JACKET.

II. ELECTRICAL CHARACTERISTICS:

MAX. OPERATING VOLTAGE: 300 VRMS
MAX. CONTINUOUS CURRENT PER
CONDUCTOR @ 25 DEG. C: 1.5 A
NOM. CAPACITANCE BETWEEN
CONDUCTOR OF PAIR @ 1 KHZ: 12.5 PF/FT.
NOM. CAPACITANCE CONDUCTOR TO
SHIELD @ 1 KHZ (ONE CONDUCTOR
TO OTHER CONDUCTORS & SHIELD): 22 PF/FT
NOM. IMPEDANCE OF PAIRS: 100 OHMS
NOM. CONDUCTOR DC RESISTANCE
@ 20 DEG. C: 24 OHMS/1000 FT.
NOM. VELOCITY OF PROPAGATION: 78%

III. PHYSICAL CHARACTERISTICS:

TEMPERATURE RATING: -30 TO +80 DEG. C
INSULATION MATERIAL: FOAMED POLYOLEFIN
JACKET MATERIAL (COLOR): PVC (CHROME)
TYPE SHIELD AND % COVERAGE: POLYESTER/ALUMINUM
TAPE; 100% & T.C.
BRAID; 65%
MAX. PULLING TENSION: 39 LBS.
MIN. BEND RADIUS: 2.7"
NOM. WEIGHT/1000 FT.: 41 LBS.
NOM. DIAMETER: .265"
APPLICABLE SPECIFICIATIONS: UL TYPE CM
C(UL) TYPE CM
FLAME RESISTANCE: UL 1685 VERTICAL TRAY

IV. COLOR CODE

RED & WHITE, GRAY & PINK
YELLOW & GREEN