

Technical Data Sheet

11-07-12 REV. 0

QUOTE 1033131, LINE 1

I. DESCRIPTION

24 AWG SOLID TINNED COPPER, 1 PAIR, PVC INSULATION, UNSHIELDED, PVC JACKET

II. ELECTRICAL CHARACTERISTICS

MAX. OPERATING VOLTAGE: 300 V RMS

MAX. CONTINUOUS CURRENT PER

CONDUCTOR AT 20 DEG C: 1.6 AMPS

NOM. CAPACITANCE BETWEEN

CONDUCTORS OF PAIR AT 1 KHZ: 22 PF/FT

NOM. CONDUCTOR DC RESISTANCE

AT 20 DEG C: 24.4 OHMS/1000'

III. PHYSICAL CHARACTERISTICS

TEMPERATURE RATING: -20°C TO +90°C

INSULATION MATERIAL:

JACKET MATERIAL:

MIN. BEND RADIUS:

MAX. PULLING TENSION:

NOM. WEIGHT PER 1000 FT:

NOM. DIAMETER:

10 LBS

13 LBS

APPLICABLE SPECIFICATIONS: UL TYPE CMG

CEC C(UL) CMG