



CABLE TECHNOLOGY, INC.

73 RIVER ROAD - WILLINGTON, CT 06279 - (860) 429 - 7889 FAX (860) 429 - 3615

ALPHA EQUAL 86002

CONDUCTORS: #28 7/36 TC INSULATED WITH .010" SR PVC

CABLING: TWIST TWO (2) CONDUCTORS TOGETHER

TAPE SEPARATOR: WRAP WITH A CLEAR MYLAR TAPE SEPARATOR

JACKET: .040" CHROME GRAY PVC

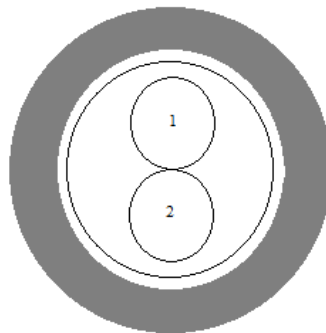
NOM OD: .154" +/- .010"

PRINT IN WHITE: E151405 28 AWG TYPE CM 105°C (UL)...AWM 2661...C(UL) TYPE CMG FT-4...105C 300V...CE...ROHS

COLOR CODE PAIRS: 1) BLACK
2) RED

PROPERTIES

1) TEMP RANGE	-10C TO +105C(STATIC), +5C TO +105C (DYNAMIC)
2) BEND RADIUS	8X CABLE DIAMETER(STATIC), 8X CABLE DIAMETER(DYNAMIC)
3) PULL TENSION	2.7 LBS, MAX
4) SUNLIGHT RESISTANCE	YES
5) VOLTAGE RATING	300 VRMS
6) CAPACITANCE	18.5 PF/FT @1 KHZ, NOM COND TO COND
7) INDUCTANCE	0.22 μH/FT, NOM
8) CONDUCTOR DCR	66 Ω/1000FT @20°C, NOM



I HAVE REVIEWED ABOVE SPECIFICATION AND IT CONFORMS TO ITEM ORDERED UNDER PO#
NOTE AND EXCEPTIONS HERE →

SIGNED: _____ DATED: _____
A86002EQ
