



# CABLE TECHNOLOGY, INC.

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

## CTE420H

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CONDUCTORS: #18 19/30 TC INSULATED WITH .018" PVC

CABLING: CABLE FOUR (4) CONDUCTORS TOGETHER

JACKET: .032" BLACK PVC

NOM OD: .272" (.284" MAX)

PRINT IN WHITE: E151405 18 AWG TYPE CM 75°C (UL)...AWM 2598...C(UL) CMG 60°C  
(1409) 300V FT-4...ROHS...CE

COLOR CODE:

- 1) BLACK
- 2) BLACK
- 3) WHITE
- 4) WHITE



APPROX  
WEIGHT PER 1000' 50 LBS

### PHYSICAL & MECHANICAL PROPERTIES

- 1) TEMPERATURE RANGE -20C TO +80C
- 2) BEND RADIUS 10X CABLE DIAMETER
- 3) PULL TENSION 60 LBS, MAXIMUM

### ELECTRICAL PROPERTIES

- 1) VOLTAGE RATING 300 VRMS
- 2) CAPACITANCE 33 PF/FT @1 KHZ, NOMINAL COND TO COND
- 3) INDUCTANCE 0.18  $\mu$ H/FT, NOM
- 4) CONDUCTOR DCR 6 OHMS/1000FT @20C NOM