



# CABLE TECHNOLOGY, INC.

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

## BELDEN EQUAL 8774 CABLE TECHNOLOGY PN: CT-E1802A

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CONDUCTORS: #22 7/30 TC INSULATED WITH .010" POLYPROPYLENE

SHIELDED

PAIRS: TWIST TWO (2) CONDUCTORS TOGETHER  
#22 7/30 TC DRAIN WIRE  
WRAP WITH A FOIL FREE EDGED ALUMINUM/MYLAR TAPE SHIELD

CABLING: CABLE NINE (9) SHIELDED PAIRS TOGETHER

TAPE SEPARATOR: WRAP WITH A CLEAR MYLAR TAPE SEPARATOR

JACKET: .035" LEAD FREE CHROME PVC

NOM OD: .417"

PRINT IN WHITE: E151405 22 AWG TYPE CM 75°C (UL)...AWM 2919 80°C 30V LOW  
(0702) VOLTAGE COMPUTER CABLE...ROHS

NOTES: CABLE IS RoHS COMPLIANT  
NOM. CHARACTERISTIC IMPEDANCE: 50 Ω  
NOM. INDUCTANCE: .018 μH/FT  
NOM. CAPACITANCE COND. TO COND. @ 1 KHZ: 30 PF/FT  
NOM. CAP. COND. TO COND. & SHIELD @ 1 KHZ: 55 PF/FT  
NOMINAL VELOCITY OF PROPAGATION: 66 %  
NOM. CONDUCTOR DC RESISTANCE @ 20°C: 15 Ω/1000 FT  
IND. PAIR NOMINAL SHIELD DC RESISTANCE @ 20°C: 10.6 Ω/1000 FT  
MAX. CURRENT: 1.4 AMPS PER CONDUCTOR @25°C

COLOR CODE PAIRS:

1	BLACK & RED	6	BLACK & BROWN
2	BLACK & WHITE	7	BLACK & ORANGE
3	BLACK & GREEN	8	RED & WHITE
4	BLACK & BLUE	9	RED & GREEN
5	BLACK & YELLOW		

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I HAVE REVIEWED ABOVE SPECIFICATION AND IT CONFORMS TO ITEM ORDERED UNDER  
PO#

NOTE AND EXCEPTIONS HERE →

SIGNED: \_\_\_\_\_ DATED: \_\_\_\_\_

03/02/2016