



# CABLE TECHNOLOGY, INC.

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

---

## CABLE TECH PN: CT-E748A

---

CONDUCTORS: #24 7/32 (1/2" LAY) TINNED COPPER INSULATED WITH .010" SR 105°C PVC -- .044" NOMINAL INSULATED CONDUCTOR DIAMETER (HI-POT TEST: 3000 VAC 60 HZ FOR 1 SECOND)

CABLING: CABLE SEVEN (7) CONDUCTORS TOGETHER WITH A NOMINAL 1 1/2" LEFT HAND LAY

TAPE SEPARATOR: WRAP WITH A CLEAR MYLAR TAPE

DRAIN: NONE

SHIELD: #36 AWG TINNED COPPER BRAID SHIELD, 85% MINIMUM COVERAGE (6 ENDS OF 36 – 12.2 PICKS/INCH - APPROX 9.18LBS / 1000 FEET)

JACKET: .035" 105°C BLACK PVC

OD: .196" MIN TO .236" MAX

PRINT IN WHITE: E83208 RU AWM STYLE 2661 105°C VW-1...LL52835 CSA AWM I/II A/B 105°C 300V FT-1...7/C 24 AWG  
(1145)

COLOR CODE:

- 1) BLACK
- 2) WHITE
- 3) GREEN
- 4) RED
- 5) BROWN
- 6) BLUE
- 7) VIOLET

NOTES: CORD CONFORMS TO BOTH UL 62 AND CSA 22.2