



CABLE TECHNOLOGY, INC.

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

CT-E501B

CONDUCTORS: #16 19/0117 TC INSULATED WITH .032" PVC

CABLING: CABLE FIVE (5) CONDUCTORS TOGETHER WITH FILLER

DRAIN: PULL IN A #16 19/29 TC DRAIN WIRE

TAPE SHIELD: WRAP WITH AN ALUMINUM/MYLAR TAPE SHIELD
(FOIL SIDE IN)

– PULL IN A NYLON RIP CORD

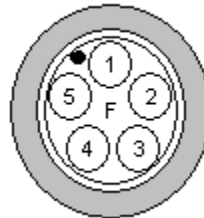
JACKET: .063" CHROME PVC

NOM OD: .470"

PRINT IN WHITE: E83208 RU AWM STYLE 2501 105°C 600V...LL52835 CSA AWM I/II A/B
105°C 600V FT-4
(1036)

COLOR CODE:

- 1) BLACK
- 2) BROWN
- 3) RED
- 4) ORANGE
- 5) YELLOW



PROPERTIES

| | |
|------------------------|-----------------------------------|
| 1) TEMPERATURE RANGE | -30 TO 105°C |
| 2) BEND RADIUS | 10X CABLE DIAMETER |
| 3) PULL TENSION | 123 LBS, MAX |
| 4) SUNLIGHT RESISTANCE | YES |
| 5) VOLTAGE RATING | 600 VRMS |
| 6) CAPACITANCE | 40 PF/FT @1 KHZ, NOM COND TO COND |
| 7) GROUND CAPACITANCE | 72 PF/FT @1 KHZ, NOM |
| 9) INDUCTANCE | 0.2 µH/FT, NOM |
| 10) CONDUCTOR DCR | 4.4 Ω/1000FT @20°C, NOM |
| 11) OA SHIELD DCR | 3.8 Ω/1000FT @20°C, NOM |