

COMMUNICATION & CONTROL

MIL-W-16878E TYPE E
RoHS COMPLIANT, 600 VOLT

MULTICONDUCTOR, BRAID SHIELD
TFE/FEP TEFLON★

CHARACTERISTICS

OPERATING TEMPERATURE:

- -65°C to 200°C

VOLTAGE RATING:

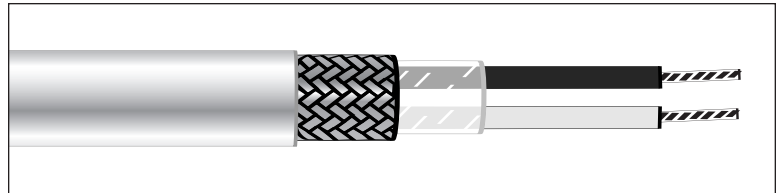
- 600 Volt

COLOR DESCRIPTION:

- Color Code: See Chart Below
- Jacket Color: White

PRODUCT DESCRIPTION:

- Conductor: Stranded Silver-Plated Copper
- Insulation: Color-Coded TFE Teflon★
- Wrap: Clear Polyester (Multiconductor Only)
- Shield: Braided Silver-Plated Copper (90% Coverage)
- Jacket: FEP Teflon★



Insulation Thickness: **0.010"** (0,25mm)

Alpha Part No.	No. of Cond.	Conductor AWG	Conductor Strand	Jacket Thickness Inches	Jacket Thickness mm	Diameter Inches	Diameter mm
2831	1	24	19/36	0.010	0,25	0.09	2,2
2831/2	2	24	19/36	0.010	0,25	0.13	3,3
2831/3	3	24	19/36	0.010	0,25	0.14	3,4
2834	1	22	19/34	0.010	0,25	0.09	2,3
2834/2	2	22	19/34	0.010	0,25	0.15	3,8
2834/3	3	22	19/34	0.010	0,25	0.16	4,0
2837/2	2	20	19/32	0.010	0,25	0.17	4,3
2837/3	3	20	19/32	0.010	0,25	0.18	4,5

SPECIFICATIONS

- MIL-W-16878E Type E
- RoHS Compliant



AVAILABILITY

- 100 ft (30,5m), 1000 ft (305m) put-ups;
1000 ft put-ups may contain multiple lengths

COLOR CODE CHART

Cond. 1 – White Cond. 2 – Black Cond. 3 – Red

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