

COMMUNICATION & CONTROL MULTICONDUCTOR, BRAID SHIELD TFE/FEP TEFLON*

MIL-W-16878E TYPE E
600 VOLT

CHARACTERISTICS

OPERATING TEMPERATURE:

- 65°C to 200°C

VOLTAGE RATING:

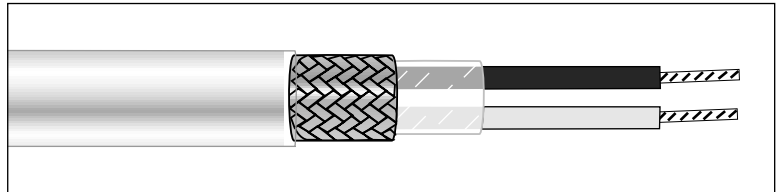
- 600 Volt

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)

Part No.	No. of Cond.	Conductor		Jacket Thickness		Diameter	
		AWG	Strand	Inches	mm	Inches	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



AVAILABILITY

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

*Teflon® is a registered trademark of E.I. DuPont Co.

COLOR CODE CHART

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