

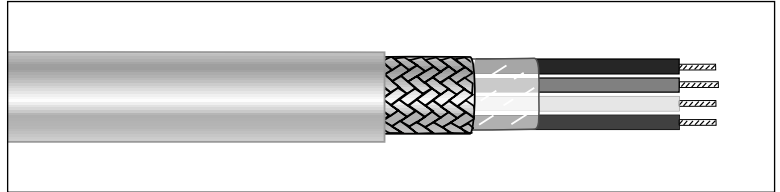
COMMUNICATION & CONTROL

MULTICONDUCTOR, BRAID SHIELD PVC/PVC

MIL-16878D TYPE C
1000 VOLT

APPLICATIONS

- Electronic Equipment Interconnecting
- Instrumentation and Control
- Remote Control of Sensitive Recording Instruments
- Telemetry Data



CHARACTERISTICS

OPERATING TEMPERATURE:

- -55°C to 105°C

VOLTAGE RATING:

- 1000 Volt

COLOR DESCRIPTION:

- Color Code: Chart F Page 376
- Jacket Color: Gray

PRODUCT DESCRIPTION:

- Conductor: Stranded Tinned Copper
- Insulation: Color-Coded PVC
- Wrap: Clear Polyester
- Shield: Braided Tinned Copper (90% Coverage)
- Jacket: PVC

SPECIFICATIONS

- MIL-W-16878D Type C

AVAILABILITY

- 100 ft (30,5m), 1000 ft (305m) put-ups
- ▲ 100 ft (30,5m), 500 ft (152m), 1000 ft (305m)

18 AWG (0,96mm²), **19/30** (19x0,25mm), Insulation Thickness: **0.016"** (0,41mm)

Part No.	No. of Cond.	Jacket Thickness		Diameter	
		Inches	mm	Inches	mm
3405	5	0.025	0,63	0.30	7,6
3408	8	0.030	0,76	0.35	8,8
3410	10	0.035	0,88	0.40	10,2
3412	12	0.035	0,88	0.43	10,9
3415	15	0.040	1,02	0.47	11,9
3420	20	0.045	1,14	0.53	13,4
3430	30	0.055	1,40	0.65	16,5

16 AWG (1,23mm²), **19/29** (19x0,29mm), Insulation Thickness: **0.016"** (0,41mm)

Part No.	No. of Cond.	Jacket Thickness		Diameter	
		Inches	mm	Inches	mm
3444	4	0.031	0,78	0.32	8,2
▲3446	6	0.034	0,86	0.36	9,3
3450	10	0.044	1,12	0.47	11,9
3452	12	0.048	1,22	0.51	12,9