

# COMMUNICATION & CONTROL

## MULTICONDUCTOR, BRAID SHIELD PVC/PVC

MIL-W-16878D TYPE B  
600 VOLT

### CHARACTERISTICS

**OPERATING TEMPERATURE:**

- -55°C to 105°C

**VOLTAGE RATING:**

- 600 Volt

**COLOR DESCRIPTION:**

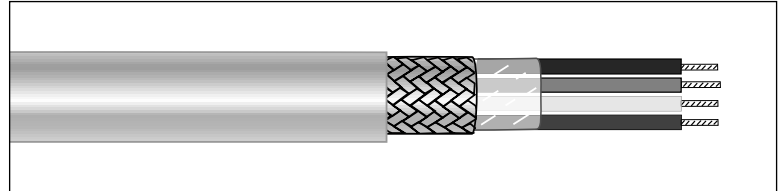
- Color Code: Chart F Page 376
- Jacket Color: Gray

**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 B



**28 AWG** (0,09mm<sup>2</sup>), **7/36** (7x0,13mm), Insulation Thickness: **0.010"** (0,25mm)  
**PVC TYPE B**

Part No.	No. of Cond.	Jacket Thickness		Diameter	
		Inches	mm	Inches	mm
3302	2	0.012	0,30	0.12	3,1
3303	3	0.012	0,30	0.13	3,3
3304	4	0.012	0,30	0.14	3,5
3306	6	0.015	0,38	0.17	4,3
3308	8	0.015	0,38	0.17	4,4
3310	10	0.018	0,45	0.21	5,3
3312	12	0.018	0,45	0.21	5,4
3315	15	0.020	0,50	0.23	5,8
3320	20	0.022	0,55	0.26	6,6

### AVAILABILITY

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