



Daburn Electronics & Cable  
 44 Richboynton Road  
 Dover, NJ 07801

## #2554 Miniaturized Shielded Control and Instrumentation Cable 24 AWG - Per MIL-W-16878D - Type B - 600 VOLT

**Description:** Each #24 AWG conductor is stranded tinned copper, .010" wall high temperature PVC, cabled with a Mylar tape wrap, braided tinned copper shield for 90% coverage overall, covered with gray PVC jacket.

**Rated** -55°C to +105°C, 600 Volt

Resists acid, alkalis, flame moisture, oil, solvents, and fungus. Used as interconnecting cable for electronic equipment; control and instrumentation cable, telemetry and remote control with sensitive recording instruments.

DABURN Cat. No.	No. Conds.	Strand.	Nom. Wall		Nom. Jkt.		Nom. O.D.	
			IN.	MM.	IN.	MM.	IN.	MM.
2554	2	19/36	0.010	0.254	0.012	0.305	0.138	3.05
2554/4	4	19/36	0.010	0.254	0.015	0.381	0.163	4.14
2554/6	6	19/36	0.010	0.254	0.018	0.457	0.195	4.95
2554/8	8	19/36	0.010	0.254	0.018	0.457	0.209	5.31
2554/10	10	19/36	0.010	0.254	0.020	0.508	0.242	6.15
2554/20	20	19/36	0.010	0.254	0.024	0.610	0.311	7.90

**Standard Put-Up:** 500', 1000'. Please call for other put-ups.

Cables with different number of conductors and different AWGs are also available. Please call to inquire.

**Color Code:** Confirming to Mil-C-915

1-white	7-white/bk	13-red/white	19-blue/red	25-green/black/white
2-black	8-red/bk	14-green/white	20-red/green	26-orange/black/white
3-red	9-green/black	15-blue/white	21-orange/green	27-blue/black/white
4-green	10-orange/black	16-black/red	22-black/white/red	28-black/red/green
5-orange	11-blue/black	17-white/red	23-white/black/red	29-white/red/green
6-lt blue	12-black/white	18-orange/red	24-red/black/white	30-red/black/green