

# UL2464 Control & Communications

50



UL/CSA Listing: AWM Style 2464 CMG  
 UL Voltage 300V  
 UL Temp: 80°C

Packaged on 1,000 foot exacts.

RoHS Compliant.

Large range of conductor counts available.

**APPLICATIONS** RS-232 and other internal or external interconnection of electronic equipment.

Eco-Index: RoHS Values

<90ppm <5ppm <5ppm <5ppm <1000ppm

Pb Cd Cr+6 Hg PBDE's  
PPB's

**PHYSICAL CONSTRUCTION DESCRIPTION** From 3 to 50 conductors are cabled together with a left hand lay and wrapped with an aluminum/mylar shield. A 24 AWG 7/32 tinned copper drain wire is applied overall. 100% shield coverage. See customer specification for color code.



Series No.	Conductor	Insulation	Nom. Primary OD		Tape	Braid	Drain	Jacket	
			Inches	mm					
40861	24 AWG 7/32 TC	SR-PVC	0.044"	1.12	AL/PET	N/A	24 AWG 7/32 TC	PVC Chrome Gray	
			Capacitance*		Capacitance to Shield**				
			pf/ft. 33	pf/m 108	pf/ft. 55				pf/m 180

Part No.	No. of Conductors	Jacket Thickness		Jacket OD (Nom.)		Put-up	Std. Wgt.
		Inches	mm	inches	mm		
40861-3-880-S-01000	3	0.032	0.86	0.162	4.11	1000'	18
40861-5-880-S-01000	5	0.032	0.86	0.189	4.80	1000'	22
40861-15-880-S-01000	15	0.040	1.02	0.284	7.21	1000'	56
40861-25-880-S-01000	25	0.042	1.07	0.339	8.61	1000'	86
40861-30-880-S-01000	30	0.052	1.32	0.380	9.65	1000'	102
40861-40-880-S-01000	40	0.057	1.45	0.430	10.92	1000'	130
40861-50-880-S-01000	50	0.053	1.35	0.460	11.68	1000'	168

\* Capacitance between conductors.

\*\* 65 pf/ft on 3 and 5 conductor. Capacitance between conductor and other conductors connected to shield.

Chrome gray is standard color. Other colors are available upon request. Please consult with the factory for information.

All data is for reference only and is subject to change.