

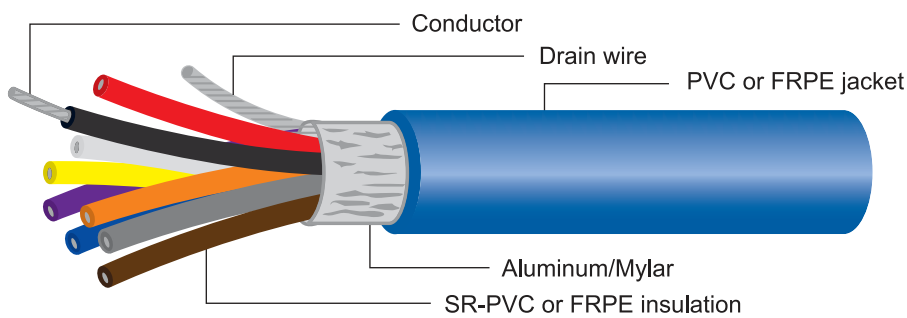
Application

- Sound broadcast, audio, instrumentation and computer
- cables for EIA RS-232 applications

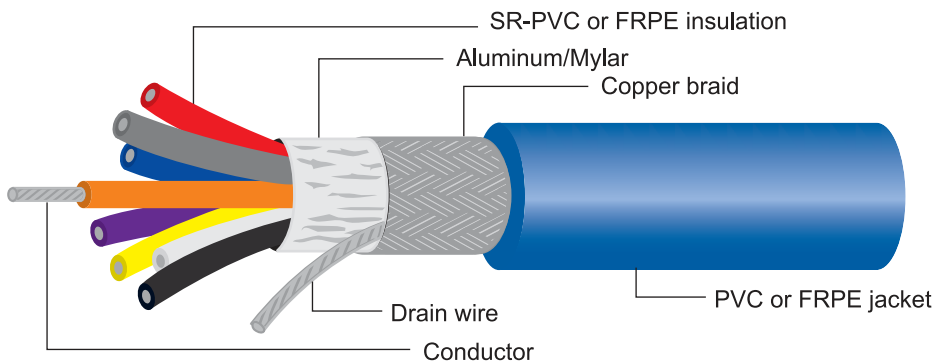
Product Description

- Tinned stranded copper conductor.
- Insulation / Jacket : UL 2464 : SR-PVC (LF) / PVC (LF)
: UL 21143 : FRPE (HF) / FRPE (HF)
- Cores cabled under aluminum mylar shield.
- Tinned stranded copper drain wire
- Unpaired computer and data transmission cable.
- Rating : UL 2464, 21143 : 80° C, 300 V
- Pass VW-1 flame test.

Construction



Aluminum / mylar Shield Type



Aluminum / mylar and Braid Shield Type



AL - Mylar Foll shield Type

Halogen Free style : UL 21143

UL Style CUL Type	Conductor		No. OF Core	Insulation Thickness (mm)	Jacket Thickness (mm)	Overall Diameter Approx (mm)	Standard Put-Up	
	(AWG)	(No./mm)					(ft/coil)	(M/coil)
UL 2464 CUL I / IIA (AWM)	28	7/0.127	3	0.25	0.80	3.70	1000	305
			4		0.80	3.90	1000	305
			5		0.80	4.20	1000	305
			6		0.80	4.50	1000	305
			7		0.80	4.50	1000	305
			8		0.80	4.80	1000	305
			9		0.80	5.10	1000	305
			10		0.80	5.20	1000	305
			15		0.85	5.80	1000	305
			25		1.00	7.60	500	152
			37		1.00	8.30	500	152
			50		1.00	9.50	500	152
			UL 2464 CUL I / IIA (AWM)		26	7/0.160	3	0.25
4	0.80	4.20		1000			305	
5	0.80	4.50		1000			305	
6	0.80	4.80		1000			305	
7	0.80	4.80		1000			305	
8	0.80	5.10		1000			305	
9	0.80	5.40		1000			305	
10	0.80	5.70		1000			305	
15	0.85	6.40		1000			305	
25	1.00	8.00		500			152	
37	1.00	9.20		500			152	
50	1.00	10.40		500			152	
UL 2464 CUL I / IIA (AWM)	24	7/0.203		3			0.25	
			4	0.80	4.50	1000		305
			5	0.80	4.90	1000		305
			6	0.80	5.20	1000		305
			7	0.80	5.20	1000		305
			8	0.80	5.50	1000		305
			9	0.85	5.80	1000		305
			10	0.85	6.20	1000		305
			15	0.85	6.90	1000		305
			25	1.00	8.60	500		152
			37	1.00	9.80	500		152
			50	1.00	11.40	500		152
			UL 2464 CUL I / IIA (AWM)	22	7/0.253	3		0.25
4	0.80	5.10				1000	305	
5	0.80	5.50				1000	305	
6	0.80	5.80				1000	305	
7	0.80	5.80				1000	305	
8	0.80	6.30				1000	305	
9	0.85	6.70				1000	305	
10	0.85	6.80				1000	305	
15	0.85	7.80				1000	305	
25	1.00	10.00				500	152	
37	1.00	11.30				500	152	
50	1.00	12.90				500	152	
UL 2464 CUL I / IIA (AWM)	18	34/0.180				2	0.38	
			3	0.80	6.40	1000		305
			4	1.00	7.50	1000		305
			5	1.00	7.70	500		152



AL - Mylar Foll shield Type

Halogen Free style : UL 21143

UL Style CUL Type	Conductor		No. OF Core	Insulation Thickness (mm)	Braid Shield (mm)	Jacket Thickness (mm)	Overall Diameter Approx (mm)	Standard Put-Up	
	(AWG)	(No./mm)						(ft/coil)	(M/coil)
UL 2464 CUL I / IIA (AWM)	28	7/0.127	3	0.25	16/5/0.127	0.80	4.30	1000	305
			4		16/5/0.127	0.80	4.60	1000	305
			5		16/6/0.127	0.80	4.80	1000	305
			6		16/6/0.127	0.80	5.20	1000	305
			7		16/6/0.127	0.80	5.20	1000	305
			8		16/6/0.127	0.80	5.40	1000	305
			9		16/6/0.127	0.80	5.70	1000	305
			10		16/8/0.127	0.80	5.80	1000	305
			15		16/8/0.127	0.85	6.40	1000	305
			25		24/8/0.127	1.00	8.10	500	152
			37		24/8/0.127	1.00	8.90	500	152
			50		24/8/0.127	1.00	10.10	500	152
			UL 2464 CUL I / IIA (AWM)		26	7/0.160	3	0.25	16/5/0.127
4	16/5/0.127	0.80		4.80			1000		305
5	16/6/0.127	0.80		5.10			1000		305
6	16/6/0.127	0.80		5.40			1000		305
7	16/6/0.127	0.80		5.40			1000		305
8	16/6/0.127	0.80		5.70			1000		305
9	16/8/0.127	0.80		6.00			1000		305
10	16/8/0.127	0.80		6.30			1000		305
15	16/8/0.127	0.85		7.00			1000		305
25	24/6/0.127	1.00		8.60			500		152
37	24/7/0.127	1.00		9.70			500		152
50	24/8/0.127	1.00		11.00			500		152
UL 2464 CUL I / IIA (AWM)	24	7/0.203		3			0.25		16/5/0.127
			4	16/5/0.127	0.80	5.10		1000	305
			5	16/6/0.127	0.80	5.60		1000	305
			6	16/6/0.127	0.80	5.70		1000	305
			7	16/6/0.127	0.80	5.70		1000	305
			8	16/8/0.127	0.80	6.20		1000	305
			9	16/8/0.127	0.85	6.40		1000	305
			10	16/8/0.127	0.85	6.70		1000	305
			15	24/8/0.127	0.85	7.40		1000	305
			25	24/8/0.127	1.00	9.10		500	152
			37	24/8/0.127	1.00	10.30		500	152
			50	24/10/0.127	1.00	11.90		500	152
			UL 2464 CUL I / IIA (AWM)	22	7/0.253	3		0.25	16/6/0.127
4	16/6/0.127	0.80				5.60	1000		305
5	16/6/0.127	0.80				6.10	1000		305
6	16/8/0.127	0.80				6.30	1000		305
7	16/8/0.127	0.80				6.30	1000		305
8	16/8/0.127	0.80				6.90	1000		305
9	24/8/0.127	0.85				7.30	1000		305
10	24/8/0.127	0.85				7.40	1000		305
15	24/8/0.127	0.85				8.30	1000		305
25	24/8/0.127	1.00				10.60	500		152
37	24/10/0.127	1.00				11.90	500		152
50	24/10/0.127	1.00				13.50	500		152
UL 2464 CUL I / IIA (AWM)	18	34/0.180				2	0.38		16/6/0.127
			3	16/8/0.127	0.80	6.60		1000	305
			4	24/8/0.127	0.85	7.60		1000	305
			5	24/8/0.127	0.85	7.90		500	152