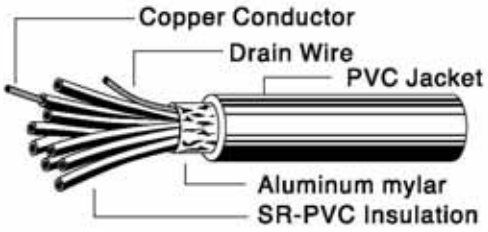
Multi-Conductor

UL2464

Construction

AL-Mylar Foil Type



Product Description:

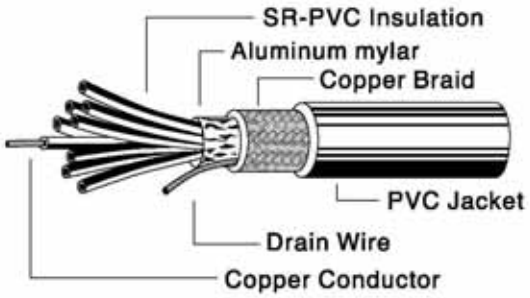
1. Tinned stranded copper conductor
2. Color-coded PVC or semi-rigid PVC insulation
3. Cores cabled under aluminum mylar shield
4. Tinned stranded copper drain wire.
5. PVC jacket unpaired computer and data transmission cable.
6. Rated temperature: 80˚C
7. Rated voltage: 300 V
8. Pass VW-1SC vertical flame test
9. CL3 approval

Application:

1. Sound broadcast, audio, instrumentation and computer cable for EIA RS-232 applications.

Construction

AL-Mylar Foil & Braid Shield Type



Product Description:

1. Tinned stranded copper conductor
2. Color-coded PVC or semi-rigid PVC insulation
3. Cores cabled under aluminum mylar shield
4. Tinned stranded copper drain wire.
5. Tinned copper braid shield, 85% coverage
6. PVC jacket unpaired computer and data transmission cable.
7. Rated temperature: 80˚C
8. Rated voltage: 300 V
9. Pass VW-1SC vertical flame test
10. CL3 approval

Application:

1. Computer cable for EIA RS-232 and CAD/CAM applications.

Multi-Conductor

UL2464

Al-Mylar Foil Type

UL Style & CSA Type	Conductor		No. Of Core	Insulation Thickness	Jack Thickness	Overall Diameter	Nominal Capa.	
							A	B
	AWG	No./mm		mm	mm	mm	pF/ft	pF/ft
UL2464 CSA I/II A (AWM)	28	7/0.127	3	0.25	0.80	3.7+/- 0.15	28	51
			4	0.25	0.80	3.9+/- 0.15	28	51
			5	0.25	0.80	4.2+/- 0.15	28	51
			6	0.25	0.80	4.5+/- 0.15	26	47
			7	0.25	0.80	4.5+/- 0.15	26	47
			8	0.25	0.80	4.8+/- 0.15	26	47
			9	0.25	0.80	5.1+/- 0.20	26	47
			10	0.25	0.80	5.2+/- 0.20	26	47
			15	0.25	0.85	5.8+/- 0.20	26	47
			25	0.25	1.00	7.6+/- 0.20	26	47
			37	0.25	1.00	8.3+/- 0.20	26	47
			50	0.25	1.00	9.5+/- 0.25	26	47
UL2464 CSA I/II A (AWM)	26	7/0.160	3	0.25	0.80	3.9+/- 0.15	32	52
			4	0.25	0.80	4.2+/- 0.15	32	52
			5	0.25	0.80	4.5+/- 0.15	32	52
			6	0.25	0.80	4.8+/- 0.15	28	51
			7	0.25	0.80	4.8+/- 0.15	28	51
			8	0.25	0.80	5.1+/- 0.20	28	51
			9	0.25	0.80	5.4+/- 0.20	28	51
			10	0.25	0.80	5.7+/- 0.20	28	51
			15	0.25	0.85	6.4+/- 0.20	28	51
			25	0.25	1.00	8.0+/- 0.20	28	51
			37	0.25	1.00	9.2+/- 0.25	28	51
			50	0.25	1.00	10.4+/- 0.25	28	51
UL2464 CSA I/II A (AWM)	24	7/0.203	3	0.25	0.80	4.2+/- 0.15	33	65
			4	0.25	0.80	4.5+/- 0.15	33	65
			5	0.25	0.80	4.9+/- 0.15	33	65
			6	0.25	0.80	5.2+/- 0.15	33	65
			7	0.25	0.80	5.2+/- 0.15	33	65
			8	0.25	0.80	5.5+/- 0.20	33	65
			9	0.25	0.85	5.8+/- 0.20	30	55
			10	0.25	0.85	6.2+/- 0.20	30	55
			15	0.25	0.85	6.9+/- 0.20	30	55
			25	0.25	1.00	8.6+/- 0.20	30	55
			37	0.25	1.00	9.8+/- 0.25	30	55
			50	0.25	1.00	11.4+/- 0.30	30	55
UL2464 CSA I/II A (AWM)	22	7/0.254	3	0.25	0.80	4.7+/- 0.15	37	67
			4	0.25	0.80	5.1+/- 0.15	37	67
			5	0.25	0.80	5.5+/- 0.15	37	67
			6	0.25	0.80	5.8+/- 0.15	35	53
			7	0.25	0.80	5.8+/- 0.15	35	63
			8	0.25	0.85	6.3+/- 0.15	35	63
			9	0.25	0.85	6.7+/- 0.20	35	63
			10	0.25	0.85	6.8+/- 0.20	35	63
			15	0.25	0.85	7.8+/- 0.20	35	63
			25	0.25	1.00	10.0+/- 0.25	35	63
			37	0.25	1.00	11.3+/- 0.30	35	63
			50	0.25	1.00	12.9+/- 0.30	35	63
UL2464 CSA I/II A (AWM)	18	34/0.180	2	0.40	0.80	5.8+/- 0.15	70	120
			3	0.40	0.80	6.0+/- 0.20	70	120
			4	0.40	0.85	7.1+/- 0.20	70	120
			5	0.40	0.85	7.3+/- 0.20	70	120

Multi-Conductor

UL2464

Al-Mylar Foil & Braid Shield Type

UL Style & CSA Type	Conductor		No. Of Core	Insulation Thickness	Braid Shield	Jack Thickness	Overall Diameter	Nominal Capa.	
								A	B
	AWG	No./mm		mm	No./mm	mm	mm	pF/ft	pF/ft
UL2464 CSA I/II A (AWM)	28	7/0.127	3	0.25	16/5/0.127	0.80	4.3+/- 0.15	28	51
			4	0.25	16/5/0.127	0.80	4.6+/- 0.15	28	51
			5	0.25	16/6/0.127	0.80	4.8+/- 0.15	28	51
			6	0.25	16/6/0.127	0.80	5.2+/- 0.15	26	47
			7	0.25	16/6/0.127	0.80	5.2+/- 0.15	26	47
			8	0.25	16/6/0.127	0.80	5.4+/- 0.15	26	47
			9	0.25	16/6/0.127	0.80	5.7+/- 0.20	26	47
			10	0.25	16/8/0.127	0.80	5.8+/- 0.20	26	47
			15	0.25	16/8/0.127	0.85	6.4+/- 0.20	26	47
			25	0.25	24/8/0.127	1.00	8.1+/- 0.20	26	47
			37	0.25	24/8/0.127	1.00	8.9+/- 0.25	26	47
			50	0.25	24/8/0.127	1.00	10.1+/- 0.30	26	47
UL2464 CSA I/II A (AWM)	26	7/0.160	3	0.25	16/5/0.127	0.80	4.5+/- 0.15	32	52
			4	0.25	16/5/0.127	0.80	4.8+/- 0.15	32	52
			5	0.25	16/6/0.127	0.80	5.1+/- 0.15	32	52
			6	0.25	16/6/0.127	0.80	5.4+/- 0.15	28	51
			7	0.25	16/6/0.127	0.80	5.4+/- 0.15	28	51
			8	0.25	16/6/0.127	0.80	5.7+/- 0.15	28	51
			9	0.25	16/8/0.127	0.80	6.0+/- 0.15	28	51
			10	0.25	16/8/0.127	0.80	6.3+/- 0.20	28	51
			15	0.25	16/8/0.127	0.85	7.0+/- 0.20	28	51
			25	0.25	24/6/0.127	1.00	8.6+/- 0.25	28	51
			37	0.25	24/7/0.127	1.00	9.7+/- 0.25	28	51
			50	0.25	24/8/0.127	1.00	11.0+/- 0.30	28	51
UL2464 CSA I/II A (AWM)	24	7/0.203	3	0.25	16/5/0.127	0.80	4.7+/- 0.15	35	65
			4	0.25	16/5/0.127	0.80	5.1+/- 0.15	35	65
			5	0.25	16/6/0.127	0.80	5.6+/- 0.15	35	65
			6	0.25	16/6/0.127	0.80	5.7+/- 0.15	30	55
			7	0.25	16/8/0.127	0.80	5.7+/- 0.15	30	55
			8	0.25	16/8/0.127	0.80	6.2+/- 0.15	30	55
			9	0.25	16/8/0.127	0.85	6.4+/- 0.15	30	55
			10	0.25	16/8/0.127	0.85	6.7+/- 0.20	30	55
			15	0.25	24/8/0.127	0.85	7.4+/- 0.25	30	55
			25	0.25	24/8/0.127	1.00	9.1+/- 0.25	30	55
			37	0.25	24/8/0.127	1.00	10.3+/- 0.30	30	55
			50	0.25	24/10/0.127	1.00	11.9+/- 0.30	30	55
UL2464 CSA I/II A (AWM)	22	7/0.254	3	0.25	16/6/0.127	0.80	5.3+/- 0.15	37	67
			4	0.25	16/6/0.127	0.80	5.6+/- 0.15	37	67
			5	0.25	16/6/0.127	0.80	6.1+/- 0.15	35	63
			6	0.25	16/8/0.127	0.80	6.3+/- 0.15	35	63
			7	0.25	16/8/0.127	0.80	6.3+/- 0.15	35	63
			8	0.25	16/8/0.127	0.85	6.9+/- 0.15	35	63
			9	0.25	24/8/0.127	0.85	7.3+/- 0.25	35	63
			10	0.25	24/8/0.127	0.85	7.4+/- 0.25	35	63
			15	0.25	24/8/0.127	0.85	8.3+/- 0.25	35	63
			25	0.25	24/8/0.127	1.00	10.6+/- 0.25	35	63
			37	0.25	24/10/0.127	1.00	11.9+/- 0.30	35	63
			50	0.25	24/10/0.127	1.00	13.5+/- 0.30	35	51
UL2464 CSA I/II A (AWM)	18	34/0.180	2	0.40	16/6/0.127	0.80	6.3+/- 0.20	70	120
			3	0.40	16/8/0.127	0.80	6.6+/- 0.20	70	120
			4	0.40	24/8/0.127	0.85	7.6+/- 0.25	70	120
			5	0.40	24/8/0.127	0.85	7.9+/- 0.25	70	120

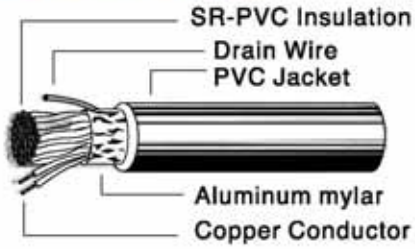
Multi-Conductor

UL2464

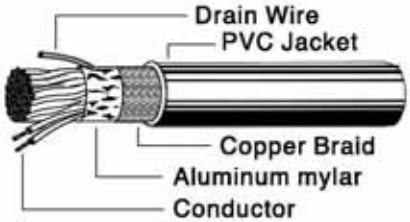
Computer Cable (Pair Type)

Construction

Foil Shield Type



Braid Shield Type



Product Description:

Foil Shield Type

1. Tinned stranded copper conductor
2. Color-coded semi-rigid PVC insulation
3. Paired cores cabled under aluminum mylar shield.
4. Tinned stranded copper drain wire.
5. PVC jacket paired computer and data transmission cable.
6. Rated temperature: 80˚C
7. Rated voltage: 300 V
8. Pass VW-1SC vertical flame test

Braid Shield Type

1. Tinned stranded copper conductor
2. Color-coded semi-rigid PVC insulation
3. Paired cores cabled under aluminum mylar shield.
4. Tinned stranded copper drain wire.
5. Tinned Copperbraid shield, 85% coverage.
5. PVC jacket paired computer and data transmission cable.
6. Rated temperature: 80˚C
7. Rated voltage: 300 V
8. Pass VW-1SC vertical flame test

Application:

Foil Shield Type

1. Sound broadcast, audio, instrumentation and computer cable for EIA RS-232 applications.

Braid Shield Type

1. Computer cables for EIA RS-232 and CAD/CAM aplications

UL Style & CSA Type	Conductor		No. Of Pair	Insulation Thickness	Braid Shield	Jack Thickness	Overall Diameter	Nominal Capa.	
								A	B
	AWG	No./mm		mm	No./mm	mm	mm	pF/ft	pF/ft
UL2464 CSA I/II A (AWM) Foil Shield	24	7/0.203	4	0.25	--	0.85	6.6+/- 0.15	30	50
			6	0.25	--	0.85	7.2+/- 0.20	30	50
			7	0.25	--	0.85	7.8+/- 0.20	30	50
			8	0.25	--	0.85	8.0+/- 0.20	30	50
			9	0.25	--	0.85	8.6+/- 0.20	30	50
			10	0.25	--	1.02	9.0+/- 0.25	30	50
			15	0.25	--	1.02	10.6+/- 0.30	30	50
			19	0.25	--	1.02	11.6+/- 0.30	30	50
			25	0.25	--	1.02	12.5+/- 0.30	30	50
			50	0.25	--	1.02	17.7+/- 0.40	30	50
UL2464 CSA I/II A (AWM) Braid Shield	24	7/0.203	2	0.25	16/8/0.127	0.80	6.3+/- 0.40	30	50
			3	0.25	16/8/0.127	0.85	6.9+/- 0.15	30	50
			4	0.25	24/8/0.127	0.85	7.2+/- 0.20	30	50
			5	0.25	24/8/0.127	0.85	7.4+/- 0.20	30	50
			6	0.25	24/8/0.127	0.85	7.7+/- 0.20	30	50
			7	0.25	24/8/0.127	1.02	8.3+/- 0.20	30	50
			8	0.25	24/8/0.127	1.02	8.5+/- 0.20	30	50
			10	0.25	24/8/0.127	1.02	9.5+/- 0.25	30	50
			15	0.25	24/10/0.127	1.02	11.2+/- 0.30	30	50
			18	0.25	24/10/0.127	1.02	12.1+/- 0.35	30	50
			25	0.25	24/10/0.127	1.02	13.0+/- 0.35	30	50