



CABLE SELECTOR GUIDE

MULTI-CONDUCTOR SHIELDED CABLE

CONDUCTOR SIZE

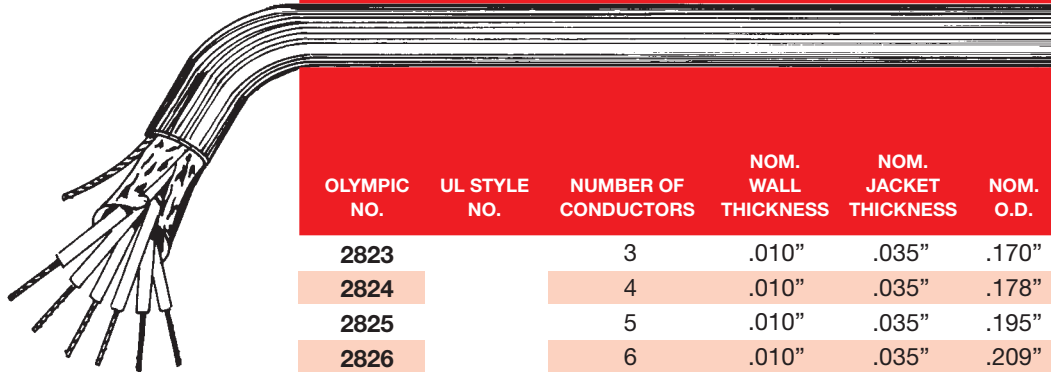
NO. OF COND.	TYPE OF SHIELD	30 AWG		28 AWG		26 AWG		24 AWG		22 AWG		20 AWG		18 AWG		16 AWG		14 AWG		12 AWG		
		P/N	PG. NO.	P/N	PG. NO.	P/N	PG. NO.	P/N	PG. NO.	P/N	PG. NO.	P/N	PG. NO.	P/N	PG. NO.	P/N	PG. NO.	P/N	PG. NO.	P/N	PG. NO.	
1	Braid	3400	66	3404	66	2920 3408	65 66	2924 3412	65 66	2913 2928 3416	62 65 67	2916 2932 3420	62 65 67	2936 3060 3424	65 62 67	2940 3428	65 67					
	Spiral					6805	61			2897	61	2901	61	2906	61							
2	Braid	3401	66	3405 6912	66 63	2921 3409	65 66	2925 3413	65 66	2914 2929 3417	62 65 67	2917 2933 3005 3421 3500 592002	62 65 61 67 65 39	2937 3061 3425 3540 591802	65 62 67 64 39	2941 3064 3429 3549 591602	65 62 67 64 40	3066 3560	62 64	3570	64	
	Spiral									2895 2896	61 61	2902	61	2907	61	2910	61					
	Foil							2822 2944	46 49	2874 2875 2877 2877L 2877T 2970 3140 2877TF	46 46 46 28 30 46 72 42	2881 2881L 2886T 2883 2885 3022 3141	47 28 30 47 47 60 72	2886 2886L 2886T 3108L 3142 3762-760 8200S 2886TF	47 28 30 25 72 27 77 42	2891 2891L 2891T 3114L 3143 3782-760 8300S	47 28 30 25 72 27 77	2893 2893T 3120L 3144 3760-760 8400S	47 30 25 72 27 77	2894 2894T 3124L 3124T 3145 8500S	47 30 25 27 72 77	
	Foil & Braid							6841 6841T	57 57			43602	43	43652 61147A	43 CF	43702 81172A	43 CF			43802	CF	
	Braid	3402	66	3406 6913	66 63	2922 3410	65 66	2926 3414	65 66	2911 2912 2930 2958 3418	64 62 65 64 67	2918 2934 3006 3422 3501 592003 9833/3	62 65 62 67 65 39 71	2938 3062 3426 3541 591803 9836	65 62 67 64 39 71	2942 3065 3430 3550 591603 9830	65 62 67 64 40 71	3561	64	3571	64	
Spiral									2898	61	2903	61	2908	61								
Foil							2823	48	2879 2880 2880L 2880T 3160	46 46 28 30 73	2884 2884L 2884T 3023 3161	47 28 30 60 73	2888TF 2888 2888L 2888T 3162 8202S	42 47 28 30 73 77	2892 2892L 3163 8302S	47 28 73 77	3164 8402S	73 77	8502S	77		
4	Braid	3403	66	3407 6914	66 63	2923 3411	65 66	2927 3415	65 66	2915 2931 3419	62 65 67	2919 2935 3007 3423 3502 592004	62 65 62 67 65 39	2939 3063 3427 3542 591804	65 62 67 64 39	2943 3431 3551 591604	65 67 64 40	3562	64			
	Spiral								2899	61	2904	61	2909	61								
	Foil						2824	48	2882 2882L 2882T	46 28 30	2887 2887L 2887T	47 28 30	2890TF 2890 2890L 2890T 3110L 3774-760 8203S	42 47 28 30 25 27 77	2892/4 2892/4T 3116L 3783-760 8303S	47 30 25 27 77	3119ST 8403S	27 77	8503S	77		
5	Braid										3008 3503	62 65	591807	39	591605	40						
	Foil						2825	48	2005SHD	48					8304S	77	8404S	77	8504S	77		
6	Braid			6916	63						3009 3504 6326	62 65 63	3543	64	3552	64						
	Spiral										2905	61										
	Foil						2826	48	2006SHD	48			2890/6 2890/6T 8205S	47 30 77	8305S	77						
7	Braid										3505 592007	65 39	591807	39	591607	40						
	Foil						2827	48	2007SHD	48									8506S	77		
8	Braid			6918	63						3010 3506	62 65	3544	64	3553	64						
	Foil						2828	48	2008SHD	48			2890/8 2890/8T	47 30								

RoHS Compliant

UL CM, CMG
CE COMPLIANT

Sunlight Resistant, Multi-Conductor Cable/Overall Foil Shield

24 Gage, (7x32)



DESCRIPTION:

Tinned copper, SR PVC insulated, conductors twisted, aluminum mylar shield with 24 AWG stranded tinned copper drain wire, chrome PVC jacket
Temp. Rating -20°C to +105°C

COLOR CODE:

2823-2830 See Chart 1
2835-2870 See Chart 2

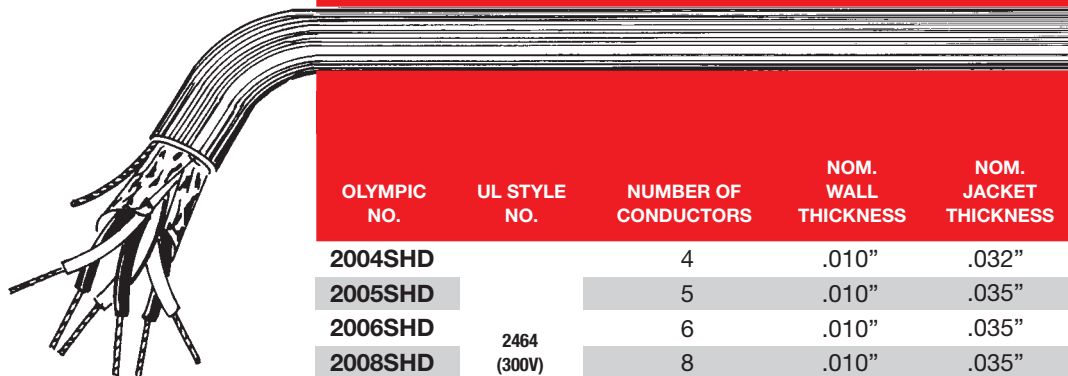
OLYMPIC NO.	UL STYLE NO.	NUMBER OF CONDUCTORS	NOM. WALL THICKNESS	NOM. JACKET THICKNESS	NOM. O.D.	SUGGESTED WORKING VOLTAGE	NOM. CAP. pF/ft*
2823		3	.010"	.035"	.170"	300	30
2824		4	.010"	.035"	.178"	300	30
2825		5	.010"	.035"	.195"	300	30
2826		6	.010"	.035"	.209"	300	30
2827	2464 (300V) 80°C	7	.010"	.035"	.209"	300	30
2828		8	.010"	.035"	.220"	300	30
2829	SP	9	.010"	.035"	.226"	300	30
2830		10	.010"	.035"	.234"	300	30
2835	AWM	15	.010"	.035"	.280"	300	30
2840		20	.010"	.035"	.320"	300	30
2845		25	.010"	.040"	.360"	300	30
2850		30	.010"	.040"	.380"	300	30
2860		40	.010"	.040"	.430"	300	30
†† 2870		50	.010"	.045"	.490"	300	30

†† Not CE or 105°C

* Capacitance between conductors

Sunlight Resistant, CE COMPLIANT

22 Gage, (7x30)



DESCRIPTION:

Tinned copper, PVC insulated, conductors twisted, aluminum mylar shield with 24 AWG stranded tinned copper drain wire, chrome PVC jacket,
Temp. Rating -20°C to +105°C

COLOR CODE:

See Chart 8

OLYMPIC NO.	UL STYLE NO.	NUMBER OF CONDUCTORS	NOM. WALL THICKNESS	NOM. JACKET THICKNESS	NOM. O.D.	NOM. CAP. pF/ft*
2004SHD		4	.010"	.032"	.200"	35
2005SHD		5	.010"	.035"	.212"	35
2006SHD		6	.010"	.035"	.227"	35
2008SHD	2464 (300V)	8	.010"	.035"	.242"	35
2010SHD		10	.010"	.035"	.260"	35
2012SHD	SP	12	.010"	.035"	.286"	35
2015SHD	AWM	15	.010"	.035"	.301"	35
2020SHD		20	.010"	.035"	.335"	35
2025SHD		25	.010"	.040"	.370"	35

* Capacitance between conductors

Passes the VW-1 vertical flame test