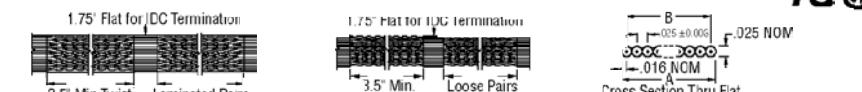


Spectra-Strip® 0.025" Twist 'N' Flat® Cable**125 Series Fully Laminated**

Twist 'N' Flat® 0.025" pitch internal SCSI cable offers programmable twist-length sections and a fully laminated construction. Ideal for single-ended or LVD SCSI higher-frequency applications. Choice of type 125-3007-068 30 AWG 7/38 tinned copper conductors with 0.006 PVC insulation or type 125-3001-068 30 AWG solid tinned copper conductors with 0.007 PVC insulation. Type 125-3011-068 Spectra-Mode™ "multi-mode" internal SCSI cable meets ANSI T10/1142D impedance requirements for both Ultra 2 LVD (low voltage differential) and fast 20 serial end applications. Features 30 AWG solid tinned copper conductors with 0.007 TPE insulation. All three cables have a voltage rating of 150 V, a current rating of 0.75 A and a temperature rating of 80°C. They are all UL recognized 20744, CSA certified FT1. Sold in 250' spools.

425 Series Loose Pair

For mass termination to industry standard 0.025" IDC connectors. 30 AWG, 7/38 tinned copper conductors. Loose pairs, between IDC flats, allow increased airflow. Temperature Rating: 80°C. UL listed, CSA certified. Sold in spools of 250'.



— NEW —

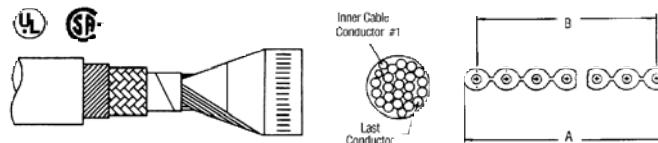


Stock No.	Mfr.'s Type	Description*	No. of Conductors	Impedance Ω Single-Ended/Differential	PER 250' EACH
608-3100	125-3007-068	7/38 Strand Twist 'N' Flat®	68	80/110	601.07
608-3000	125-3001-068	Solid Twist 'N' Flat®	68	90/115	473.57
608-3200	125-3011-068	Solid Spectra Mode™	68	93/131	546.43
608-3400	425-3006-068	7/38 Strand Loose Pair	68	95/110	673.93

*Dimensions: Width A — 1.707"; Span B — 1.675±0.010".

Spectra-Strip® Jacketed Shielded Cable**► Round Cable That Mass Terminates****► Twisted Pair Electrical Characteristics**

► Helps Meet FCC Regulations UL, CSA and CL2
Cable combines into a single construction, the handling and shielding features of round cable and the mass termination capabilities of flat cable. This product is designed for routing in tight spaces where a round shape is more practical and a foil/braid shield is necessary to help meet FCC requirements for EMI/RFI suppression. **Conductors:** 28 AWG/7/36 tinned copper. **Jacket:** Black PVC, .030" nom. wall. **Temperature Rating:** -20° to +105°C (-4° to +221°F).

**Round Twist "N" Flat® Jacketed Shielded Cable — 159-2832 Series**

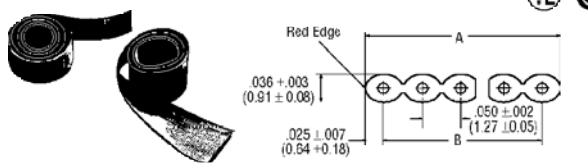
Physical Characteristics: Color Code: Brown, red, orange, yellow, green, blue, violet, gray, white, black and repeat with tan common. **Insulation:** PVC, .010" wall laminated between .005" clear PVC film. **Thickness:** .042" ± .003". **Pitch:** .050" ± .005". **Twist Length:** 17.5". (consult Allied for other available lengths). **Flat Length:** 25'. **Shielding:** Aluminum/polyester tape, with minimum 90% coverage tinned copper braid. **UL Style:** Inner Cable — 20130; Composite — 20381. foil, with minimum 90% coverage tinned copper braid. **UL Style:** Inner Cable — 20130; Composite — 20381.

Stock No.	Mfr.'s Type	No. of Pairs	Dimensions — In.		PER 100'	
			Width A	Span B	1-4	5-9
608-2830	843-159-2832-010	5	.526	.450±.015	147.24	126.33
608-2835	843-159-2832-014	7	.726	.650±.015	154.06	132.20
608-2840	843-159-2832-016	8	.826	.750±.015	161.99	139.00
608-2845	843-159-2832-020	10	1.026	.950±.015	172.19	147.76
608-2850	843-159-2832-026	13	1.326	1.250±.015	185.78	159.39
608-2855	843-159-2832-034	17	1.726	1.650±.015	217.92	186.94
608-2860	843-159-2832-040	20	2.026	1.905±.020	234.34	201.14
608-2865	843-159-2832-050	25	2.526	2.450±.020	269.04	230.83

Round "N" Flat® Jacketed Shielded Cable — 159-2801 Series

Physical Characteristics: Color Code: Gray with red edge. **Insulation:** PVC, .010" wall. **Thickness:** .035" ± .003". **Pitch:** .050" ± .005". **Shielding:** Aluminum/polyester tape, with minimum 90% coverage tinned copper braid. **UL Style:** Inner Cable — 2651; Composite — 20381. CSA Certified.

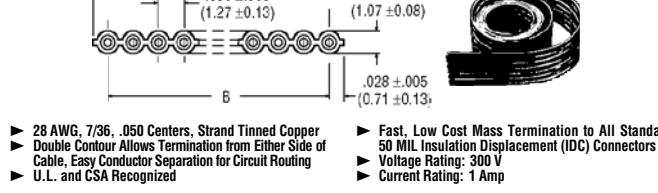
Stock No.	Mfr.'s Type	No. of Conductors	Dimensions — In.		PER 100'	
			Width A	Span B	1-4	5-9
608-2870	843-159-2801-010	10	.500	.450±.007	104.35	90.81
608-2875	843-159-2801-020	20	1.000	.950±.011	125.15	107.38
608-2880	843-159-2801-025	25	1.250	1.200±.011	134.17	115.10
608-2885	843-159-2801-030	30	1.300	1.250±.011	137.46	117.93
608-2890	843-159-2801-034	34	1.700	1.650±.015	160.55	138.53
608-2895	843-159-2801-037	37	1.850	1.800±.015	165.61	142.09
608-2900	843-159-2801-040	40	2.000	1.950±.015	170.09	145.96
608-2905	843-159-2801-050	50	2.500	2.450±.015	205.22	176.09
608-2910	843-159-2801-060	60	3.000	2.950±.015	230.17	197.45

Spectra-Zip® Planar Cable (Gray)**3C® Color Coded Planar Cable**

- 28 AWG, 7/36, .050 Centers, Strand Tinned Copper
- Fast, Low Cost Mass Termination for All Standard 50 MIL Insulation Displacement (IDC) Connectors
- High Flexible Gray PVC Insulation with One Red Edge
- U.L. and CSA Recognized
- Voltage Rating: 300 V
- Current Rating: 1 Amp

- 28 AWG, 7/36, .050 Centers, Strand Tinned Copper
- Double Contour Allows Termination from Either Side of Cable, Easy Conductor Separation for Circuit Routing
- U.L. and CSA Recognized
- Fast, Low Cost Mass Termination to All Standard 50 MIL Insulation Displacement (IDC) Connectors
- Voltage Rating: 300 V
- Current Rating: 1 Amp

Stock No.	Mfr.'s Type	No. of Conductors	Dimensions — In.		PER 100'	
			Width A	Span B	1-4	5-9
608-7110	843-191-2801-110	10	.500	.450±.007	18.38	16.63
608-7114	843-191-2801-114	14	.700	.650±.007	22.38	20.25
608-7116	843-191-2801-116	16	.800	.750±.011	25.59	23.14
608-7120	843-191-2801-120	20	1.000	.950±.011	31.97	28.93
608-7124	843-191-2801-124	24	1.200	1.150±.011	38.36	34.71
608-7125	843-191-2801-125	25	1.250	1.200±.011	39.97	36.16
608-7126	843-191-2801-126	26	1.300	1.250±.011	41.56	37.61
608-7134	843-191-2801-134	34	1.700	1.650±.011	54.36	49.18
608-7137	843-191-2801-137	37	1.850	1.800±.012	59.15	53.52
608-7140	843-191-2801-140	40	2.000	1.950±.015	63.95	57.86
608-7150	843-191-2801-150	50	2.500	2.450±.015	79.94	72.32
608-7160	843-191-2801-160	60	3.000	2.950±.015	95.92	86.79
608-7164	843-191-2801-164	64	3.200	3.150±.020	102.31	92.58

**Twist "N" Flat Planar Cable**

Twist "N" Flat cable combines the time and cost savings of mass termination with the electrical performance of twisted pairs, making it ideal for high speed computers and communications equipment. Labor savings of 95% and more compared to automatic strip and crimp terminations are readily achieved. Twist "N" Flat cable consists of stranded round conductors insulated with color coded PVC, twisted into pairs and laminated between layers of PVC film to form a planar cable. The twist in adjacent pairs is reversed to reduce crosstalk even further. Standard cables alternate 18-inch long twisted pair sections with 2-inch flat sections in which the conductors are laminated in parallel. This cable is packaged in 100-foot lengths in dispenser boxes with a footage indicator. 28 AWG, 7/36, .050 centers.

Stock No.	Mfr.'s Type	No. of Pairs	Dimensions — In.		PER 100'	