



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



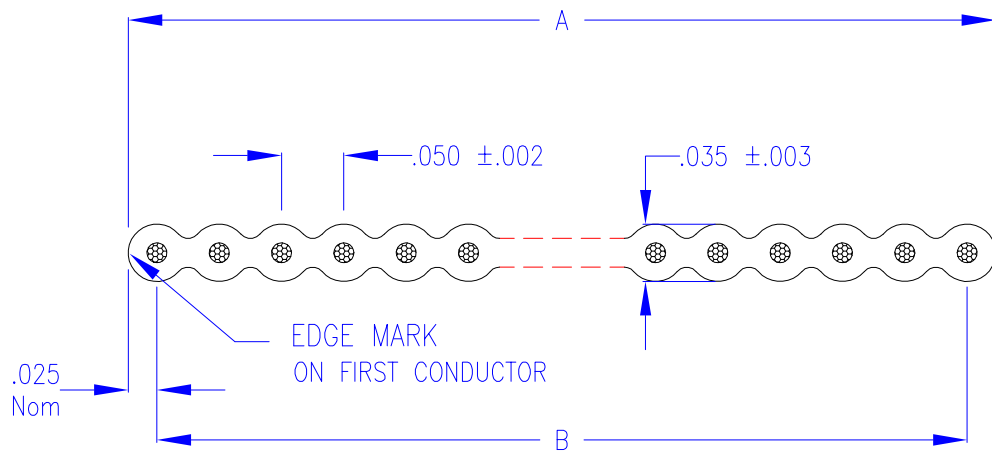
## Contact us

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PHYSICAL

Conductors: 28 AWG 19/40 Ag-Plated Cu Alloy  
 Insulation: .010" PVC, Blue with Red Edge Mark  
 Flex Life: 100+ Million Cycles  
 Temperature Rating: 105°C

ELECTRICAL

Impedance: 100 ohms  
 Capacitance: 14 pF/ft @ 1 MHz  
 Prop Delay: 1.4 ns/ft  
 DC Res: 70.0 ohms/1000 ft Max.  
 Current Rating: 1.3 A @ 10°C Rise Above Ambient  
 Insulation Res: 10<sup>10</sup> ohms – 10 ft minimum  
 Approvals: UL AWM 2651 for VW-1 Conformance

Above Values measured in the Ground-Signal-Ground Mode

\*\*\*NOTE ON PUT-UP: BULK TRAVERSE REEL, LONGEST RANDOM MILL LENGTHS

Part Number	Count	A Span		B Span	
		Inches	mm	Inches	mm
191-2811-004***	4	.200	5,08	.150 ±0.007	3,81 ±,18
191-2811-009	9	.450	11,43	.400 ±0.007	10,16 ±,18
191-2811-010	10	.500	12,70	.450 ±0.007	11,43 ±,18
191-2811-014	14	.700	17,78	.650 ±0.007	16,51 ±,18
191-2811-015	15	.750	19,05	.700 ±0.011	17,78 ±,28
191-2811-016	16	.800	20,32	.750 ±0.011	19,05 ±,28
191-2811-020	20	1.000	25,40	.950 ±0.011	24,13 ±,28
191-2811-024	24	1.200	30,48	1.150 ±0.011	29,21 ±,28
191-2811-026	26	1.300	33,02	1.250 ±0.011	31,75 ±,28
191-2811-030	30	1.500	38,10	1.450 ±0.011	36,83 ±,28
191-2811-034	34	1.700	43,18	1.650 ±0.011	41,91 ±,28
191-2811-036	36	1.800	45,72	1.750 ±0.015	44,45 ±,38
191-2811-037	37	1.850	46,99	1.800 ±0.015	45,72 ±,38
191-2811-040	40	2.000	50,80	1.950 ±0.015	49,53 ±,38
191-2811-050	50	2.500	63,50	2.450 ±0.015	62,23 ±,38
191-2811-060	60	3.000	76,20	2.950 ±0.015	74,93 ±,38
191-2811-064	64	3.200	81,28	3.150 ±0.015	80,01 ±,38

Dimensions in Inches unless otherwise noted.

REVISION	CHANGES	ECO	DATE
N	CORRECT DCR to 70 OHM MAX	8585	5/9/17
M	ADD 4 CNDTR TO TABLE (-004)	8519	12/16/16

<b>DRAWN BY</b> FITS 5/12/14	<b>REVIEWED</b> GRF Digitally signed by: GRF DN: CN = GRF C = US Date: 2017.05.09 10:57:33 -05'00'	<b>APPROVED</b> AME Digitally signed by: AME DN: CN = AME C = US O = Spectra-Strip OU = Amphenol Date: 2017.05.09 15:15:50 -05'00'	<b>DOCUMENT NO.</b> 191-2811-0XX	<b>AMPHENOL SPECTRA-STRIP</b> 720 SHERMAN AVENUE TEL (203) 281-3200 HAMDEN CT 06514 FAX (203) 281-5872	<b>Rev N</b>
			<b>TITLE:</b> Spectra-Flex™ .050" High Flex Life Cable		<b>SHEET</b> <b>1 OF 1</b>