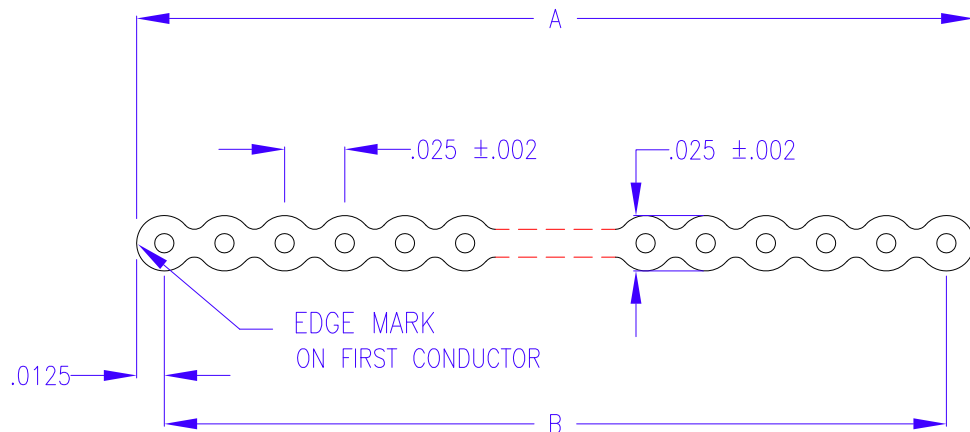




Part Number	Count	A Span		B Span	
		Inches	mm	Inches	mm
191-3003-010	10	.250 ± 0.011	6,35 $\pm .28$	.225 ± 0.005	5,72 $\pm .13$
191-3003-012	12	.300 ± 0.011	7,62 $\pm .28$	.275 ± 0.005	6,99 $\pm .13$
191-3003-016	16	.400 ± 0.011	10,16 $\pm .28$	.375 ± 0.005	9,53 $\pm .13$
191-3003-020	20	.500 ± 0.011	12,70 $\pm .28$	.475 ± 0.005	12,07 $\pm .13$
191-3003-026	26	.650 ± 0.011	16,51 $\pm .28$	.625 ± 0.005	15,88 $\pm .13$
191-3003-030	30	.750 ± 0.011	19,05 $\pm .28$	.725 ± 0.006	18,42 $\pm .15$
191-3003-034	34	.850 ± 0.011	21,59 $\pm .28$	.825 ± 0.006	20,96 $\pm .15$
191-3003-040	40	1.000 ± 0.011	25,40 $\pm .28$	.975 ± 0.006	24,77 $\pm .15$
191-3003-050	50	1.250 ± 0.011	31,75 $\pm .28$	1.225 ± 0.006	31,12 $\pm .15$
191-3003-060	60	1.500 ± 0.011	38,10 $\pm .28$	1.475 ± 0.006	37,47 $\pm .15$
191-3003-064	64	1.600 ± 0.011	40,64 $\pm .28$	1.575 ± 0.006	40,01 $\pm .15$
191-3003-068	68	1.700 ± 0.011	43,18 $\pm .28$	1.675 ± 0.007	42,55 $\pm .18$
191-3003-080	80	2.000 ± 0.011	50,80 $\pm .28$	1.975 ± 0.007	50,17 $\pm .18$
191-3003-100	100	2.500 ± 0.011	63,50 $\pm .28$	2.475 ± 0.007	62,87 $\pm .18$

PHYSICAL

Conductors: 30 AWG Solid Bare Copper

Insulation: .0075" PVC, Gray with Black Edge Mark

Temperature Rating: 105°C

ELECTRICAL

Impedance: 80 ohms

Capacitance: 19 pF/ft @ 1 MHz

Inductance: .15 μ H/ft @ 1 MHz

Prop Delay: 1.50 ns/ft

DC Res: 103 ohms/1000 ft Max.

Current Rating: 0.9 A @ 10°C Rise Above Ambient

Voltage Rating: 150 V

Insulation Res: 10^{10} ohms – 10 ft minimum

Above Values measured in the Ground-Signal-Ground Mode

Approvals: UL AWM 2678
CSA AWM FT-1

Print Legend

E51301 $\cup$ AWM 2678 VW-1
LL31941 CSA AWM I A 105C 150V FT-1

Dimensions in Inches unless otherwise noted.

REVISION	CHANGES
F	ADD 30 CONDUCTOR TO TABLE
E	INCLUDE PRINT LEGEND
D	ADDED 12 CONDUCTOR TO TABLE

DRAWN	PROD ENG	QA	MKT	ECN #	DRAWING NO.	AMPHENOL SPECTRA-STRIP 720 SHERMAN AVE TEL (203) 281-3200 HAMDEN CT 06514 FAX (203) 281-5872		Rev F
FITS 3/22/98	3/31/10			7132	TITLE: Spectra-Zip .025" Planar Cable			SHEET 1 of 1