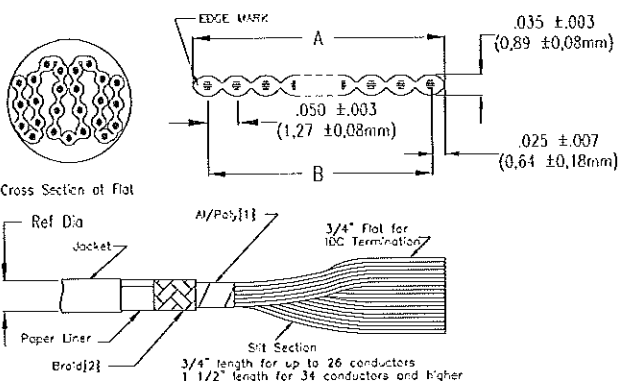




PHYSICAL

CONDUCTORS: 28 AWG 7/36 Tinned Copper
 INSULATION: .010" Gray PVC with Red Edge
 SHIELD{1}: .001" Aluminum /Polyester Tape (SPIRAL WRAP)
 SHIELD{2}: 85% Minimum coverage Tinned Copper Braid
 JACKET: .030" Black PVC
 TEMP. RATING: -20°C TO 105°C

ELECTRICAL

IMPEDANCE: 75 Ohms
 CAPACITANCE: 24 pF/ft @1MHz NOM
 CURRENT RATING: 1.3 A @ 10°C Rise
 Above Ambient
 VOLTAGE RATING: 300 V
 INSULATION RES: 10^{10} Ohms per 10 ft minimum
 APPROVALS: UL Listed Type CL2
 CSA Certified AWM FT-1
 Above Values Calculated in the Ground-Signal-Ground with
 Shield also Grounded.
 Shielding Variations: -1XX Foil Only; -2XX No Shield with
 Polyester Wrap.
 Note: Reference Diameters are .030" to .040" smaller
 All Dimensions in Inches Unless Otherwise Noted.

Part Number	Count	A Span, Inches(mm)	B Span, Inches(mm)	Ref Dia
159-2801-009	9	.450(11.43) Nom	.400 ±0.007(10.16±0.18)	.270
159-2801-010	10	.500(12.70) Nom	.450 ±0.007(11.43±0.18)	.270
159-2801-014	14	.700(17.78) Nom	.650 ±0.007(16.51±0.18)	.290
159-2801-015	15	.750(19.05) Nom	.700 ±0.011(17.78±0.28)	.300
159-2801-016	16	.800(20.32) Nom	.750 ±0.011(19.05±0.28)	.310
159-2801-020	20	1.000(25.40) Nom	.950 ±0.011(24.13±0.28)	.330
159-2801-024	24	1.200(30.48) Nom	1.150 ±0.011(29.21±0.28)	.350
159-2801-025	25	1.250(31.75) Nom	1.200 ±0.011(30.48±0.28)	.360
159-2801-026	26	1.300(33.02) Nom	1.250 ±0.011(31.75±0.28)	.360
159-2801-034	34	1.700(43.18) Nom	1.650 ±0.011(41.91±0.28)	.400
159-2801-036	36	1.800(45.72) Nom	1.750 ±0.015(44.45±0.38)	.410
159-2801-037	37	1.850(46.99) Nom	1.800 ±0.015(45.72±0.38)	.410
159-2801-040	40	2.000(50.80) Nom	1.950 ±0.015(49.53±0.38)	.430
159-2801-050	50	2.500(63.50) Nom	2.450 ±0.015(62.23±0.38)	.480
159-2801-060	60	3.000(76.20) Nom	2.950 ±0.015(74.93±0.38)	.520
159-2801-064	64	3.200(81.28) Nom	3.150 ±0.015(80.01±0.38)	.530

CRAN	PROD ENG	QA	VKT	P/ENJ	DRAWING NO. 159-2801-0XX	Amphenol SPECTRA-STRIP Cable Operations 720 Sherman Ave Tel (203) 281-3200 Harden CT. 06514 Fax (203) 281-5872	Rev K Sheet 1 of 1
DATE 7/20/01					TITLE: Round 'N' Flat Shielded and Jacketed Cable		