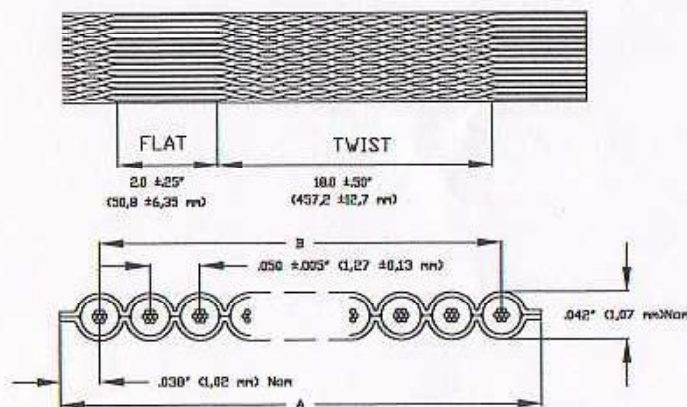




PART NUMBER	PAIRS	COND	A SPAN		B SPAN	
			Inches (mm)	Inches (mm)	Inches (mm)	Inches (mm)
132-2802-210	5	10	0.526 (13.36)	0.450 ±.015	(11.43 ±0.38)	
132-2802-214	7	14	0.726 (18.44)	0.650 ±.015	(16.51 ±0.38)	
132-2802-216	8	16	0.826 (20.98)	0.750 ±.015	(19.05 ±0.38)	
132-2802-220	10	20	1.026 (26.06)	0.950 ±.015	(24.13 ±0.38)	
132-2802-226	13	26	1.326 (33.68)	1.250 ±.015	(31.75 ±0.38)	
132-2802-234	17	34	1.726 (43.84)	1.650 ±.015	(41.91 ±0.38)	
132-2802-240	20	40	2.026 (51.46)	1.950 ±.020	(49.53 ±0.51)	
132-2802-250	25	50	2.526 (64.16)	2.450 ±.020	(62.23 ±0.51)	
132-2802-260	30	60	3.026 (76.86)	2.950 ±.025	(74.93 ±0.64)	
132-2802-264	32	64	3.226 (81.94)	3.150 ±.025	(80.01 ±0.64)	
132-2802-268	34	68	3.426 (87.02)	3.350 ±.025	(85.09 ±0.64)	

PHYSICAL

Conductors: 28 AWG 7/36 Tinned Copper
 Insulation: .010" PVC
 Laminate: (2) .005" Clear PVC
 Color Code: Tan Common; Brown, Red, Orange, Yellow, Green, Blue, Violet, Gray, White, Black and Repeat.

Temperature: 105°C

ELECTRICAL

Impedance: 100 ohms
 Capacitance: 15 pF/ft at 1MHz
 Prop Delay: 1.6 ns/ft
 DC Res: 65 ohms/1000 ft
 Current Rating: 1.3 A at 10°C Rise Above Ambient
 Voltage Rating: 300 V
 Insulation Res: 10¹⁰ ohms - 10 ft minimum

Above Values calculated in the ground-signal Configuration

APPROVALS:

UL AWM Style 20130

T'N'F OPTIONS:

TWIST LENGTH FROM 6" UP TO 340"
 FLAT LENGTHS FROM 1.5"
 UP TO 10 DIFFERENT T'N'F LENGTHS POSSIBLE

DRAWN	PROD ENG	QA	MKT	P/ECN	DRAWING NO.	132-2802-2XX	Amphenol Spectra-Strip Ltd	Rev A
DATE					TITLE:	.050" Twist'N'Flat Planar Cable	ROMSEY, UK	Sheet 1 of 1
							Tel (044) 1794-517575	
							Fax (44) 1794 516246	