



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: -20°C to 105°C

ELECTRICAL

Impedance: 115 ohms
 Capacitance: 14 pF/ft at 1MHz
 Prop Delay: 1.65 ns/ft
 Current Rating: 1.3 A at 10°C Rise Above Ambient
 Voltage Rating: 300 V
 Insulation Res: 10¹⁰ ohms - 10 ft minimum
 Approvals: UL AWM Style# 20130
 CSA Available
 Above Values measured Single-Ended,

① OTHER TWIST LENGTHS AVAILABLE. CONTACT FACTORY FOR ORDERING DETAILS.

PART NUMBER	PAIRS	COND	A SPAN		B SPAN	
			Inches	(mm)	Inches	(mm)
432-2806-026	13	26	1.326	(33,68)	1.250	(31,75)
432-2806-034	17	34	1.726	(43,84)	1.650	(41,91)
432-2806-040	20	40	2.026	(51,46)	1.950	(49,53)
432-2806-050	25	50	2.526	(64,16)	2.450	(62,23)
432-2806-060	30	60	3.026	(76,86)	2.950	(74,93)
432-2806-064	32	64	3.226	(81,94)	3.150	(80,01)
432-2806-068	34	68	3.426	(87,02)	3.350	(85,09)

All Dimensions in Inches Unless Otherwise Noted.

REVISION	CHANGES
D	REMOVE CONDUCTOR COUNT 20
C	REMOVE CONDUCTOR COUNTS 10, 14 & 16

DRAWN	PROD ENG	QA	MKT	P/ECN#	DRAWING NO.	AMPHENOL SPECTRA-STRIP 720 SHERMAN AVE TEL (203) 281-3200 HAMDEN CT 06514 FAX (203) 281-5872	Rev D
5/16/01	10/11/07			1190	TITLE:		SHEET
					Flat, Loose Pair Twist 'N' Flat® Cable		1 of 1