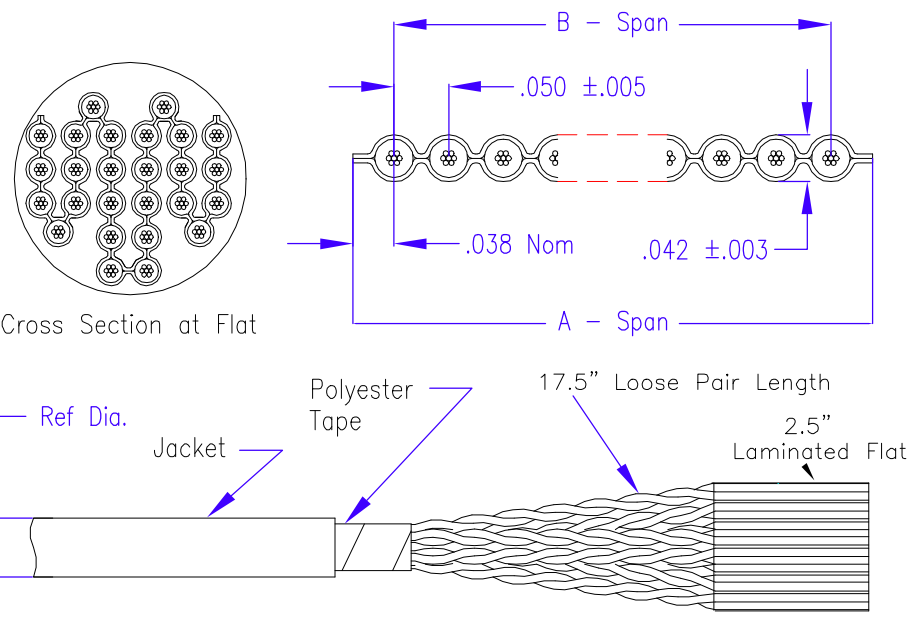




Part Number	Count	Pairs	A Span	B Span (Nom)	Ref Dia
169-2832-210	10	5	.526 NOM	.450	.220
169-2832-214	14	7	.726 NOM	.650	.230
169-2832-216	16	8	.826 NOM	.750	.250
169-2832-220	20	10	1.026 NOM	.950	.260
169-2832-226	26	13	1.326 NOM	1.250	.280
169-2832-234	34	17	1.726 NOM	1.650	.330
169-2832-236	36	18	1.826 NOM	1.750	.350
169-2832-240	40	20	2.026 NOM	1.950	.360
169-2832-250	50	25	2.526 NOM	2.450	.400
169-2832-260	60	30	3.026 NOM	2.950	.440
169-2832-264	64	32	3.226 NOM	3.150	.450
169-2832-268	68	34	3.426 NOM	3.350	.460

PHYSICAL

Conductors: 28 AWG 7/36 Tinned Copper
 Insulation: .010" SR-PVC
 Color Code: Tan Common, Brown, Red, Orange, Yellow, Green, Blue, Violet, Gray, White, Black and Repeat
 Laminate: .005" Clear PVC
 Wrap: .001" Polyester Tape
 Jacket: .030" PVC
 Temperature Rating: -20°C to +105°C

ELECTRICAL

Impedance: 115 ohms
 Capacitance: 14 pF/ft
 Propagation Delay: 1.65 ns/ft Nom
 Cross Talk: Unbalanced: 10 ft sample, 5 ns Risetime, 2 Lines Driven -
 Near End: 4.0%, Far End: 1.6%
 Voltage Rating: 300 V
 Current Rating: 1.3 A
 Insulation Res: 10¹⁰ ohms - 10 ft MIN

Above values measured ground-signal

APPROVALS:

UL CL2
 CSA AWM FT-1

DRAWN	PROD ENG	QA	MKT	P/ECN#	DRAWING NO. 169-2832-2XX	AMPHENOL SPECTRA-STRIP 720 SHERMAN AVE TEL (203) 281-3200 HAMDEN CT 06514 FAX (203) 281-5872	Rev H
FITS 11/6/02					TITLE: Loose Pair Round Jacketed		SHEET 1 of 1
					Twist'N'Flat® Cable		