



CROSS SECTION THRU FLAT

Part Number	Pairs	Conductors	A Span	B Span
125-3099-999	34	68	1.701 ±0.012	1.675 ±0.010

PHYSICAL

Conductors: 30 AWG 7/38 Tinned Copper
 Insulation: .006" PVC
 Color Code: 1st Pair Red/Gray followed by Blue/Gray and repeat
 Laminate: Polyester
 Temperature Rating: 80 °C

ELECTRICAL

Impedance: 80 ohms¹, 110 ohms²
 Capacitance: 21.1 pF/ft¹
 Propagation Delay: 1.57 ns/ft
 Voltage Rating: 150 volts
 Current Rating: 0.75 amp
 DC Resistance: 106 ohm per 1,000 ft

¹ Above values measured single-ended, with one conductor of each pair commoned to one Bus(SCSI mode).
² Above values measured differentially.

Approvals: UL AWM Style 20744
 CSA AWM

Print Legend: **Amphenol SPECTRA-STRIP**

Ⓜ AWM 80C LL31941 CSA AWM I A80C 150V FT-1
 <Date Code> Spectra-Green Lead Free/PBB Free

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 F
					TITLE:		SHEET
					Full Lamination, 30 AWG 7/38		
FITS 1/07/98	8/3/04			776	125-3099-999		