



PHYSICAL

Conductors: 30 AWG Solid Bare Copper
 Insulation: .007" FR TPE
 Temp. Rating: -65° to 105° C
 Color: White with one edge Red

ELECTRICAL

Impedance: 90 ± 6 ohms¹
 125 ± 10 ohms²
 Capacitance: 16.4 pF/ft @ 1 MHz¹
 11.7 pF/ft @ 1 MHz²
 Prop Delay: 1.43 ns/ft
 Prop Delay Skew: .025 ns/ft Max
 DC Res: 104 ohms per 1000 ft
 Current Rating: .9 A
 Insulation Res: 10¹⁰ ohms - 10 ft minimum
 Print Legend: SPECTRA-STRIP FAST 20 FOR SCA
 ⌘ AWM Style 20297
 CSA AWM I A 105C 150V FT-1

¹ Above Values measured Single-Ended(SCSI Mode)

² Above Values measured Differentially

Approvals:

UL Style 20297

CSA AWM FT-1

All Dimensions in Inches Unless Otherwise Noted.

DRAWN	PROD ENG	QA	MKT	P/ECN#	DRAWING NO. 193-3099-986	Amphenol SPECTRA-STRIP Cable Operations 720 Sherman Ave Tel (203) 281-3200 Hamden CT. 06514 Fax (203) 281-5872	Rev B
TITLE: FLAT RIBBON CABLE, 80 CONDUCTOR, 30 AWG, .025"					SCA		Sheet
FITTS 4/27/98							1 of 1