



Part Number	Count	A Span	B Span
193-2829-009	9	.450 Nom	.400 ±.007
193-2829-010	10	.500 Nom	.450 ±.007
193-2929-014	14	.700 Nom	.650 ±.007
193-2829-015	15	.750 Nom	.700 ±.007
193-2829-016	16	.800 Nom	.750 ±.011
193-2829-020	20	1.000 Nom	.950 ±.011
193-2829-024	24	1.200 Nom	1.150 ±.011
193-2829-025	25	1.250 Nom	1.200 ±.011
193-2829-026	26	1.300 Nom	1.250 ±.011
193-2829-034	34	1.700 Nom	1.650 ±.011
193-2829-036	36	1.800 Nom	1.750 ±.015
193-2829-037	37	1.850 Nom	1.800 ±.015
193-2829-040	40	2.000 Nom	1.950 ±.015
193-2829-050	50	2.500 Nom	2.450 ±.015
193-2829-060	60	3.000 Nom	2.950 ±.015
193-2829-064	64	3.200 Nom	3.150 ±.015

PHYSICAL

Conductors: 28 AWG 7/36 Tinned Copper  
 Insulation: .010" Non-Halogenated Flame Retardant Polyolefin (LOI at 38% per ASTM D2863)

ELECTRICAL

Impedance: 100 ohms  
 Capacitance: 13 pf/ft @1MHz  
 Inductance: .17 mH/ft  
 Prop Delay: 1.45 ns/ft  
 DC Res: 65 ohms/1000'  
 Current Rating: 1.3 amps  
 Voltage Rating: 300 Volts  
 Insulation Res: 10<sup>10</sup> ohms - 10' minimum  
 Temperature Rating: -40°C TO 80°C

Above Values measured in the Ground-Signal-Ground Configuration

APPROVALS

UL Style 21447 for VW-1

PRINT LEGEND

Amphenol Spectra-Strip Ⓡ AWM 21447 80C 300V VW-1  
 Halogen Free

All Dimensions in Inches, Unless Otherwise Noted.

REVISION	CHANGES	ECO	DATE
F	ADD REVISED LOI	8555	2/28/17
E	REVISE TEMP RANGE	7575	9/7/12

DRAWN BY FITTS 6/18/02	REVIEWED	APPROVED	DOCUMENT NO. 193-2829-0XX	<b>AMPHENOL SPECTRA-STRIP</b> 720 SHERMAN AVENUE TEL (203) 281-3200 HAMDEN CT 06514 FAX (203) 281-5872	<b>Rev F</b>
			TITLE: HF-FR ZIP PLANAR CABLE		<b>SHEET 1 OF 1</b>