



PHYSICAL

Conductors: 28 AWG 7/36 Tinned Copper
 Insulation: .010" PVC
 Color Code: Tan Common to each pair, Brn, Red, Org, Yel, Grn, Blu, Vio, Gry, Wht, Blk and Repeat
 Laminate: (2) .005" Clear PVC
 Shield: (2) pieces of .001 Alum/Poly
 Drain(s): (2) 28 AWG 7/36 Tinned Copper
 Jacket: .030" Black PVC
 Temperature Range: -40°C to +80°C

<u>Part Number</u>	<u>Cond</u>	<u>B Span</u>	<u>C Span</u>	<u>Inner Cable</u>
152-2831-010	10	0.450+- .015"	0.590" Nom	132-2801-010
152-2831-014	14	0.650+- .015"	0.790" Nom	132-2801-014
152-2831-016	16	0.750+- .015"	0.890" Nom	132-2801-016
152-2831-020	20	0.950+- .015"	1.090" Nom	132-2801-020
152-2831-026	26	1.250+- .015"	1.390" Nom	132-2801-026
152-2831-034	34	1.650+- .015"	1.790" Nom	132-2801-034
152-2831-040	40	1.950+- .020"	2.090" Nom	132-2801-040
152-2831-050	50	2.450+- .020"	2.590" Nom	132-2801-050
152-2831-060	60	2.950+- .020"	3.090" Nom	132-2801-060
152-2831-064	64	3.150+- .025"	3.290" Nom	132-2801-064

ELECTRICAL

Impedance: 65 ohms
 Capacitance: 25 pF/ft @1MHz
 Inductance: .13 microHenries
 Prop Delay: 1.6 ns/ft
 Current Rating: 1.3 A
 Insulation Res: 10¹⁰ ohms - 10' minimum
 Measured in the Ground-Signal-Ground Configuration.

Approvals:

UL Listed Power-Limited Circuit Cable Type CL2
 CSA Certified AWM Type I/II Group A FT-1

REVISION	CHANGES	ECO	DATE
B	ADD TEMP RANGE	8122	2/25/15
A	GENERAL UPDATE TO PRINT FORMAT	1063	11/3/06

DRAWN BY	REVIEWED	APPROVED
FITTS 11/3/06		

DOCUMENT NO.	152-2831-0XX
TITLE:	Jacketed Planar Cable with Twist'N'Flat® Inner

AMPHENOL SPECTRA-STRIP		Rev B
720 SHERMAN AVENUE	TEL (203) 281-3200	SHEET 1 OF 1
HAMDEN CT 06514	FAX (203) 281-5872	