



PHYSICAL

Conductors: 28 AWG 7/36 Tinned Copper  
 Insulation: .010" Non-Halogenated Flame Retardant Polyolefin (limiting Oxygen Index 39%)

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 90° C

Above Values measured in the Ground-Signal-Ground Configuration

Part Number	Count	A Span	B Span
193-2890-009	9	.450 Nom	.400 ±.007
193-2890-010	10	.500 Nom	.450 ±.007
193-2890-014	14	.700 Nom	.650 ±.007
193-2890-015	15	.750 Nom	.700 ±.007
193-2890-016	16	.800 Nom	.750 ±.011
193-2890-020	20	1.000 Nom	.950 ±.011
193-2890-024	24	1.200 Nom	1.150 ±.011
193-2890-025	25	1.250 Nom	1.200 ±.011
193-2890-026	26	1.300 Nom	1.250 ±.011
193-2890-034	34	1.700 Nom	1.650 ±.011
193-2890-036	36	1.800 Nom	1.750 ±.015
193-2890-037	37	1.850 Nom	1.800 ±.015
193-2890-040	40	2.000 Nom	1.950 ±.015
193-2890-050	50	2.500 Nom	2.450 ±.015
193-2890-060	60	3.000 Nom	2.950 ±.015
193-2890-064	64	3.200 Nom	3.150 ±.015

All Dimensions in Inches, Unless Otherwise Noted.