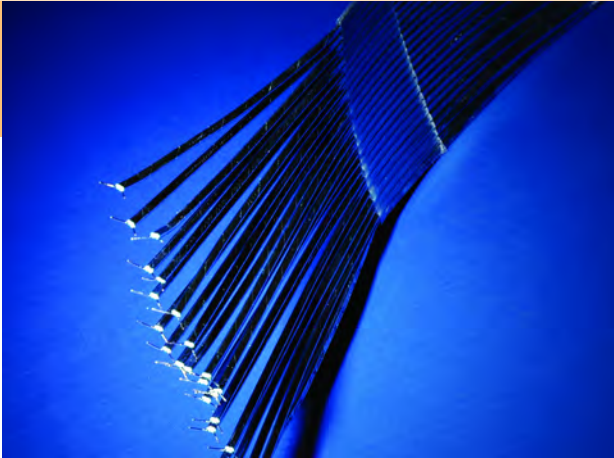


0.100 Laminated Twin-Ax



UL Style: 20744 (Pending)
UL Voltage Rating: 30V
UL Temp: 80°C

CSA Style: VW-1
CSA Voltage Rating: 150V
CSA Temp: 105°C

Flexibility in laminated spans.				
Low overall in pair and pair to pair skew				
Simple design for high end performance				
Loose pair construction for ease of routing.				
APPLICATIONS High speed computer systems. Test and measuring systems.				
Eco-Index: RoHS Values				
<90ppm	<5ppm	<5ppm	<5ppm	<1000ppm
Pb	Cd	Cr+6	Hg	PBDE's PPB's



PHYSICAL CONSTRUCTION DESCRIPTION Construction consists of HDPE conductors over solid 26 AWG silver copper. Two conductors are laid parallel and wrapped with a heat sealed AL/PET Tape (AL side out). All pairs are then intermittently bonded together at various spans.

Series No.	Conductor AWG Stranding Coating	Insulation	Conductor Resistance Ω /Mft @20°C (Ω /km)	Shield	Capacitance	Impedance		Propagation Delay	
					pF/ft (pF/m)	Common Mode (Ohms) Nominal	Diff. Ohms	Pair to Pair Skew ps/ft (ps/m)	Within Pair Skew ps/ft (ps/m)
20238	26 AWG (1/26) SPC	HDPE	40 (132)	AL/PET Tape	12 (39)	30	110 ± 5	10 (30)	3 (10)
20252	26 AWG (1/26) SPC	HDPE	40 (132)	AL/PET Tape	12 (39)	30	110 ± 5	10 (30)	3 (10)

Part No.	Laminated Span	No. of Conductors/Pairs	Width "W"	Span "S"	Pitch Tolerance	Standard Put-ups
20238-50-P-00200	40"	50/25	2.50 ± 0.015"	2.40 ± 0.015"	0.100 ± 0.003	200'
20252-50-P-00200	30"	50/25	2.50 ± 0.015"	2.40 ± 0.015"	0.100 ± 0.003	200'

Other spans available. Other conductor pairs available upon request. All laminated construction available. All data is for reference only and is subject to change.