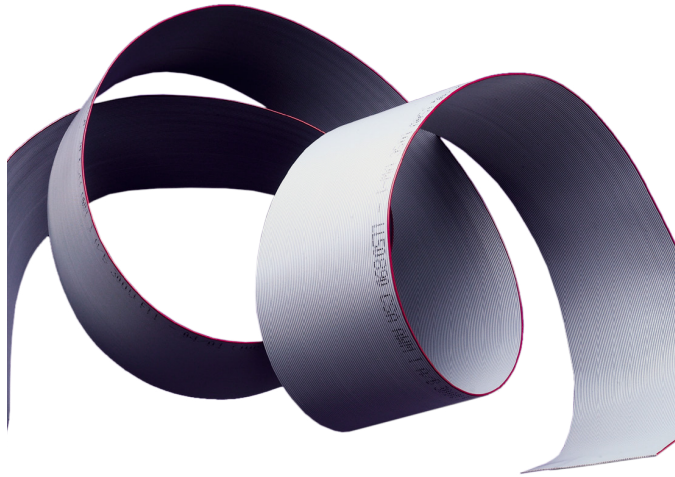


0.050 Inches (1.27 mm) PVC Stranded & Hi-Flex Cable



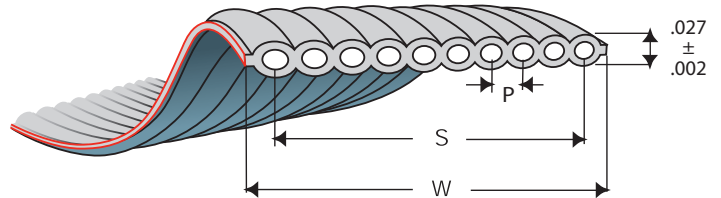
UL Style: 2651 | UL Voltage Rating: 300V | UL Temp: 221°F (105°C)

Symmetrical profile offers easy conductor separation (zip) without cable damage and allows reverse termination.

Design for use with high speed automated termination equipment.

Applications: Internal wiring of electronic equipment.

RoHS and REACH Compliant.



PHYSICAL CONSTRUCTION DESCRIPTION 23100 is extruded gray PVC flat planar cable using 28 AWG (7/36) tinned copper, on 0.050 inch (1.27mm) centers. 23108 is Hi-Flex extruded gray PVC flat planar cable using 28 AWG stranded (19/40) tinned copper, 0.050 inch (1.27 mm) centers. Conductor number one is marked with a red polarity stripe.

Part Number Put-Up Feet (m)	Number of Conductors	Conductor AWG Stranding / Coating Insulation	Conductor Resistance ohms/Mft (ohms/km) @20° C	Impedance Diff. (G-S) (Ohms)	Capacitance pF/ft (pF/m)	Propagation Delay Nanoseconds/ft (ns/m)	Maximum Skew ps/ft (ps/m)	Width "W" and Span "S" Inches (mm)
23100-06-P-00100	6	28 7/36 AWG TC	67.5 (221.4)	145 ohms	8.90 (29.19)	1.40 (4.59)	0.035 (0.114)	W = XX * 0.050 (1.27) S = XX * 0.050 (1.27) - 0.050 (1.27)
23100-09-P-00100	9							
23100-10-P-00100	10							
23100-12-P-00100	12							
23100-14-P-00100	14							
23100-15-P-00100	15							
23100-16-P-00100	16							
23100-20-P-00100	20							
23100-24-P-00100	24							
23100-25-P-00100	25							
23100-26-P-00100	26							
23100-30-P-00100	30							
23100-34-P-00100	34							
23100-36-P-00100	36							
23100-37-P-00100	37							
23100-40-P-00100	40							
23100-50-P-00100	50							
23100-60-P-00100	60							
23100-64-P-00100	64							
23108-10-P-00100	10	28 19/40 AWG TC	63.1 (206.96)	142 ohms	8.36 (27.42)	2.90 (9.51)	0.050 (0.164)	W = XX * 0.050 (1.27) S = XX * 0.050 (1.27) - 0.050 (1.27)
23108-20-P-00100	20							
23108-26-P-00100	26							
23108-34-P-00100	34							
23108-34-P-00100	40							
23108-50-P-00100	50							

Note: XX is number of conductors.

Other conductor counts and put-ups available upon request. Available in tinned overcoat copper (20069), 30 AWG Solid TC (20052), 28 solid TC (23197), and 26 AWG stranded TC (23043). Other Put-up lengths possible. Contact factory for details.