

150-952

HIGH DENSITY BRIDGE Type OKIFLEX: UL Style No. 20536

RATING 150 V, 105°C

• FEATURES

- 0.635mm (0.025") pitch flat cable with 30 AWG (7/0.10mm) conductors and designed to allow termination to a High Density IDC connector.
- This cable helps the customers design their products to be more miniature

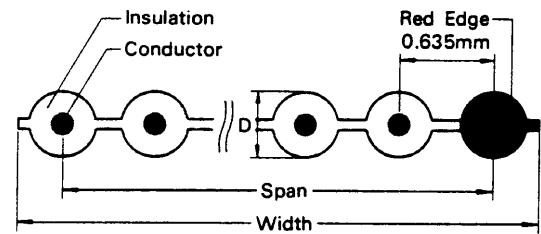
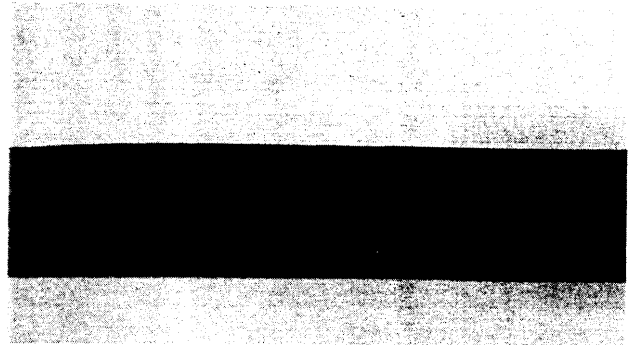
• USAGE

- Internal wiring for computer terminals, control systems and office equipment.

• RATINGS

Conductor Resistance	Max. 358Ω/km
Dielectric Strength	A.C. 500 V/min.
Capacitance	Approx. 105 pF/m
Impedance	Approx. 71Ω
Propagation Delay	Approx. 5.4 ns/m
Near-End Crosstalk	Approx. 2.8%

* Capacitance, Impedance, Propagation Delay and Near-End Crosstalk are measured in GSG mode.



D: Standard 0.62mm

• ORDERING CODE

FLEX—B2—(XX)—7/0.1

Also available in lengths of 1 metre or continuous length thereof.

Pt. No. FLEX—B2—(XX)—7/0.1—1 m. long

Where (XX) = No. of ways.

• CONSTRUCTION

Number of Conductors	Conductor	Insulation	Span mm	Width mm	Pitch (between conductors) mm	Standard Length
10	7/0.10 (AWG30)	PVC	5.72	6.35	0.635	61 meters (200 Ft) Per Reel
16			9.53	10.16	0.635	
20			12.07	12.70	0.635	
24			14.61	15.24	0.635	
25			15.24	15.88	0.635	
26			15.88	16.51	0.635	
30			18.42	19.05	0.635	
34			20.96	21.59	0.635	
40			24.77	25.40	0.635	
50			31.12	31.75	0.635	
60			37.47	38.10	0.635	
64			40.01	40.64	0.635	
80			50.17	50.80	0.635	
100			62.87	63.50	0.635	

Radiatron can also offer flat PTFE or round n' flat PVC jacketed and shielded cable options.