

BRIDGE Type OKIFLEX: UL Style No. 2651, 20029



RATING 300 V, 105°C

● FEATURES

- Standard 1.27 mm (0.05") pitch flat cable with 28 AWG conductors and designed to allow termination from either above or below to an IDC connector.
- These cables are made of preinsulated conductors bonded by Heat Rolls and can be easily slit to allow breakouts when more than one connector is required at an end.

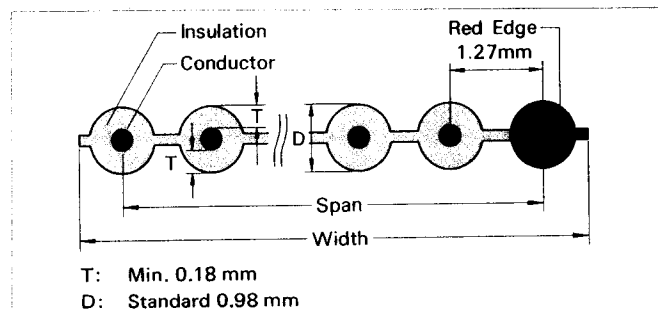
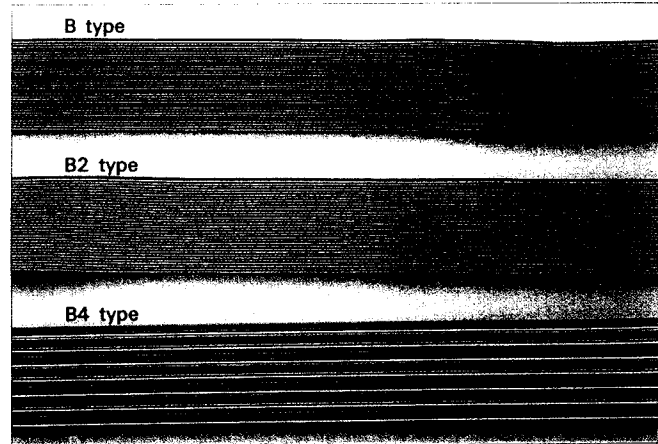
● USAGE

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

● RATINGS

Conductor Resistance	Max. 222 Ω/km
Dielectric Strength	A.C. 2000 V/min.
Capacitance	Approx. 50 pF/m
Impedance	Approx. 100 Ω
Propagation Delay	Approx. 5 ns/m
Near-End Crosstalk	Approx. 4%
Flame Resistance	VW-1

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



● ORDERING CODE

- FLEX-B ()-7/0.127 Red-Gray-Gray-Gray-Green-Gray-Gray-Gray-Gray-Green
Repeat
- FLEX-B2 ()-7/0.127 All grays except Red edge.
- FLEX-B4 ()-7/0.127 Brown-Red-Orange-Yellow-Green-Blue-Violet-Gray-White-Black
(Repeating 10 colours)

* (): No. of conductors

● CONSTRUCTION

Number of Conductors	Conductor	Insulation	Span mm	Width mm	Pitch (between conductors) mm	Standard Length
8	7/0.127 (AWG28)	PVC	8.89	10.2	1.27	61 meters (200 Ft) Per Reel
10			11.43	12.7	1.27	
14			16.51	17.8	1.27	
16			19.05	20.3	1.27	
20			24.13	25.4	1.27	
24			29.21	30.5	1.27	
25			30.48	31.8	1.27	
26			31.75	33.0	1.27	
30			36.83	38.1	1.27	
34			41.91	43.2	1.27	
36			44.45	45.8	1.27	
37			45.72	47.0	1.27	
40			49.53	50.8	1.27	
50			62.23	63.5	1.27	
60			74.93	76.2	1.27	
64			80.01	81.3	1.27	