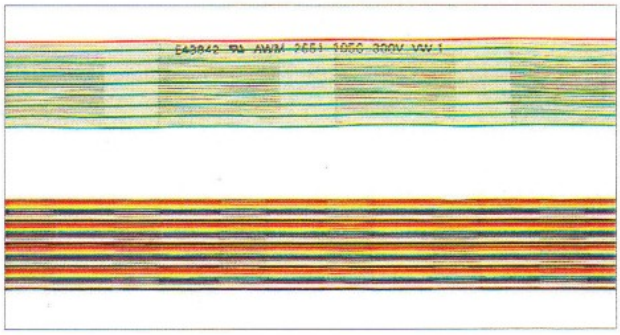
Sudare type OKIFLEX

UL STYLE NO. 2651 105°C 300V



Features

- A screen type OKIFLEX consists of fused and non-fused parts of a series of bridge type OKIFLEX uniformly spaced in high precision in the lengthwise direction.
- This product is environment-responsive.This product is RoHS compliant.

Applications

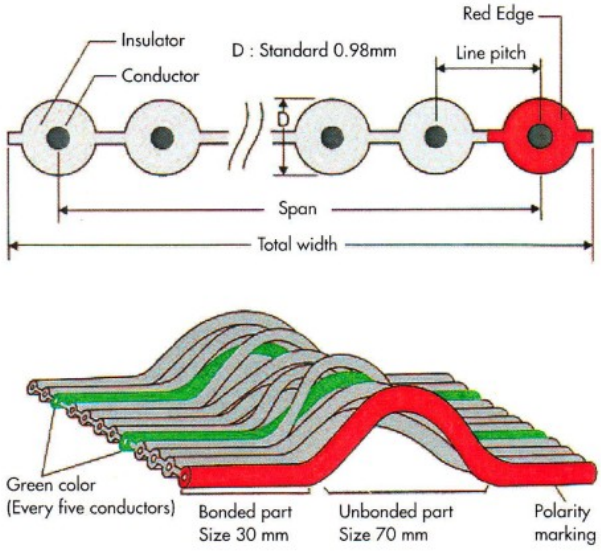
OKIFLEX is ideal for the internal wiring of computers, terminal equipment, communication instrument, controllers, office equipment, etc.

SPECIFICATIONS

Conductor resistance Ω/km (20°C)	222 or less
Insulation resistance MΩ-km (20°C)	100 or more
Dielectric Strength V/min	2000
Capacitance pF/m	Standard 51
Characteristic impedance (Ω)	Standard 108
Propagation delay ns/m	Standard 5.0
Near-end crosstalk %	Standard 4.0
Flame Resistance	VW-1

Note) (1) The measurement methods for capacitance, characteristic impedance, propagation delay and near-end crosstalk are based on the G SG mode.

Shape



Note) The length of unbonded part of S4 type is 30 mm

Product name/Type/Color scheme for core wires

FLEX-S( )-7/0.127 7030 2651P
Red-Gray-Gray-Gray-Green...No.1 core wire = Red, No.5n core wire = Green, Others = Gray

FLEX-S4( )-7/0.127 3030 2651
Repetition of 10 colors (Brown-Red-Orange-Yellow-Green-Blue-Purple-Gray-White-Black)

Note) (1) In the brackets of the above product names, enter the number of core from the Specification list.
(2) 7030 indicates unbonded part of 70mm and bonded part of 30mm.3030 indicates unbonded part of 30 mm and bonded part of 30 mm.

Number of cores	Conductor (pcs/mm)	Insulator	Span (mm)	Total width (mm)	Line pitch (mm)	Packaging unit
8	7/0.127 (AWG28)	Flexible polyvinyl chloride	8.89	10.2	1.27	61 m (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	45.7	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	