

## Products

### OKIFLEX with sheath (UL20266)

#### Characteristics example

	With Shield	N0 Shield		With Shield	N0 Shield
<b>Conductor resistance</b> <b>Ω/km (20degrees)</b>	222(MAX)	222(MAX)	<b>Characteristic impedance Ω</b>	97(STD)	80(STD)
<b>Insulation resistance -km</b> <b>(20degrees)</b>	10(MIN)	5(MIN)	<b>Propagation delay<sup>(Note1)</sup> ns/m</b>	5.2(STD)	5.5(STD)
<b>Withstand voltage Vrms/min</b>	1500(MINI)	1500(MINI)	<b>Near-end crosstalk<sup>(Note1)</sup> %</b>	4.0(STD)	2.9(STD)
<b>Capacitance<sup>(Note1)</sup> pF/m</b>	60(STD)	77(STD)	<b>Flame retardant characteristics</b>	VW-1	VW-1

(Note1) : The measured core wire is measured in the GSG mode.

#### Product name and conductor color

<b>FLEX-S (①)-7/0.127 3030-(②)(20266)</b> <b>SB</b>	Red-Gray-Gray-Gray-Green-Gray... 1st core wire=Red,5nth core wire =Green,Others =Gray
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\* Enter the number of core wires according to the type configuration table below in (①), and a symbol indicating whether or not the cable is shielded (V: Unshielded/SV: Shielded) in (②).

#### Type configuration table

Number of conductors	Conductor	Insulator	Span mm	Total Width mm	Conductor pitch mm	Sheath thickness mm	Sheath O.D.mm (Shielded)	Sheath color	Standard length	Availability	
										V	SV
10	AWG28 (7/0.127)	Soft PVC	11.43	12.7	1.27	0.9	6.6	Warm gray:SB	100m	⊙	⊙
16			19.05	20.3						⊙	⊙
20			24.13	25.4						⊙	⊙
26			31.75	33.0						⊙	⊙
30			36.83	38.1						⊙	⊙
34			41.91	43.2						⊙	⊙
36			44.45	45.7						○	○
40			49.53	50.8						⊙	⊙
50			62.23	63.5						⊙	⊙
60			74.93	76.2						⊙	⊙
64			80.03	81.3						⊙	○