

25MIL(0.635mm)OKIFLEX-B&S type:150V, 105°C

UL Style No.20028

FEATURES

- 25MIL(0.635mm)pitch flat cable designed for termination with high density (1.27mm) IDC connectors
- Available in two versions, similar to the 50MIL flat cable
- B type is boded throughout for standard applications and
- S type is bonded/unbonded at regular intervals resulting in greater flexibility if required.



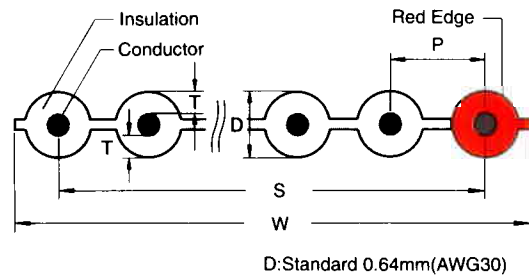
MATERIALS

Conductor	30AWG(7/0.1mm)stranded copper wire
Insulation	P.V.C.

SPECIFICATIONS

Conductor Resistance	Max. 358 Ω/km
Insulation Resistance	Min. 1M Ω/km
Dielectric Strength	A.C. 500V/min.
Capacitance	Approx. 105pF/m
Impedance	Approx. 71Ω
Propagation Delay	Approx. 5.4ns/m
Near-End Crosstalk	Approx. 2.8%
Flame Resistance	VW-1

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



PART NO. & ORDERING CODE

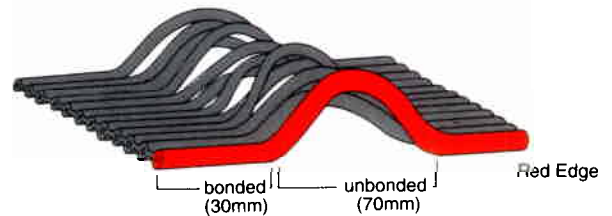
Part No.	Ordering Code
FLEX-B2 50-7/0.1 (a) (b)	C 0 1 3 3 6 1 1

(a)Type

B2: Grey colour with a red edge for polarity and continuous bonding throughout

S2: Grey colour with a red edge including regular 30mm bonded and 70mm unbonded sections

(b)Number of conductors



●P=0.635mm ●S=(n-1)×0.635mm

●W=n×0.635mm * n : Number of conductors

ORDERING CODE

*B2	*S2	Part No.	No. of Cond.	Standard Length
C0132811	-	FLEX - * 10-7/0.1	10	61 meters (200ft) per reel
C0133011	-	FLEX - * 16-7/0.1	16	
C0133111	C0154812	FLEX - * 20-7/0.1	20	
C0133311	C0155012	FLEX - * 26-7/0.1	26	
C0151111	C0155611	FLEX - * 30-7/0.1	30	
C0133411	C0155112	FLEX - * 34-7/0.1	34	
C0133511	C0155212	FLEX - * 40-7/0.1	40	
C0133611	C0155312	FLEX - * 50-7/0.1	50	
C0133711	C0155412	FLEX - * 60-7/0.1	60	
C0133811	-	FLEX - * 64-7/0.1	64	
C0133911	C0155712	FLEX - * 80-7/0.1	80	
C0134011	C0155812	FLEX - * 100-7/0.1	100	