

# 50MIL(1.27mm)OKIFLEX-B type:300V, 105°C

UL Style No.2651, CSA type No.AWM TI

## ● FEATURES

- Standard 50MIL(1.27mm)pitch flat cable with 28AWG(7/0.127mm) conductors
- Ribbed in both sides enabling IDC termination on either side of the cable

## ● MATERIALS

Conductor	28AWG(7/0.127mm)stranded copper wire
Insulation	P.V.C.

## ● SPECIFICATIONS

Conductor Resistance	Max. 222 Ω /km
Insulation Resistance	Min. 10MΩ /km
Dielectric Strength	A.C. 2000V/min.
Capacitance	Approx. 50pF/m
Impedance	Approx. 100Ω
Propagation Delay	Approx. 5ns/m
Near-End Crosstalk	Approx. 4%
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-B4 34-7/0.127 (a) (b)	C 0 0 4 7 1 1 3

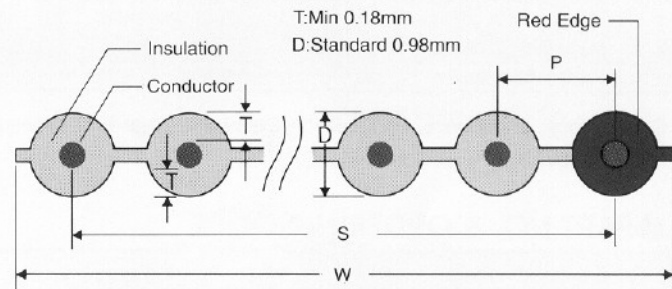
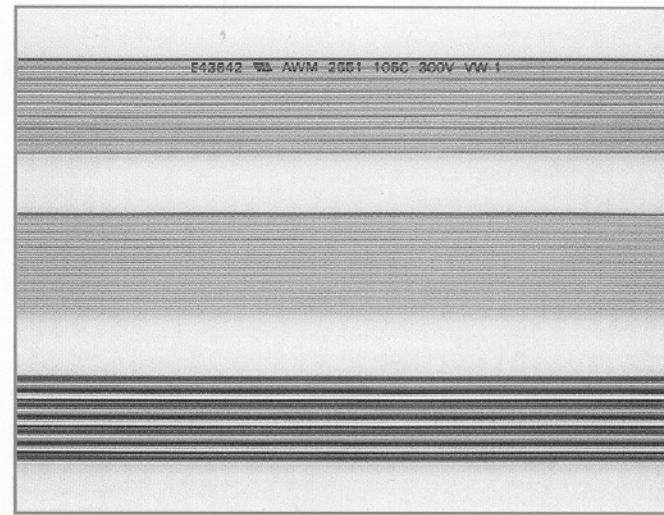
### (a) Colour Arrangement

B: Grey colour with a red edge for polarity and coloured green every fifth conductor

B2: Grey colour with a red edge

B4:10 colours repeated(brown-red-orange-yellow-green-blue-violet-gray-white-black)

### (b) Number of conductors



●P=1.27mm ●S=(n-1)×1.27mm

●W=n×1.27mm \* n : Number of conductors

## ● ORDERING CODE

*B	*B2	*B4	Part No.	No. of Cond.	Standard Length
C0130611	C0149911	C0046312	FLEX -* 10-7/0.127	10	61 meters (200ft) per reel
C0130711	C0161011	C0046411	FLEX -* 14-7/0.127	14	
C0130811	C0163611	C0046512	FLEX -* 16-7/0.127	16	
C0130911	C0148611	C0046612	FLEX -* 20-7/0.127	20	
C0150911	C0161111	C0046711	FLEX -* 24-7/0.127	24	
C0160011	C0212900	C0046811	FLEX -* 25-7/0.127	25	
C0131011	C0148711	C0046912	FLEX -* 26-7/0.127	26	
C0131111	C0163911	C0047012	FLEX -* 30-7/0.127	30	
C0131211	C0148811	C0047113	FLEX -* 34-7/0.127	34	
C0150311	C0223800	C0047211	FLEX -* 36-7/0.127	36	
C0109911	C0045411	C0047311	FLEX -* 37-7/0.127	37	
C0131311	C0150211	C0047412	FLEX -* 40-7/0.127	40	
C0131411	C0145800	C0047512	FLEX -* 50-7/0.127	50	
C0131511	C0149011	C0047611	FLEX -* 60-7/0.127	60	
C0131611	C0172711	C0067712	FLEX -* 64-7/0.127	64	