

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJH 09/21/05'	~	LJC 09/21/05'
B	增加king类型	ych 05/19/08'	~	LJC 05/19/08'
C	ADD CONTACTS TYPE	JLZ 09/25/14'	~	

NOTES:

1. MATERIAL

- 1.1 INSULATOR:THERMOPLASTIC(UL 94V-0).
- 1.2 CONTACT: COPPER ALLOY.

2. SPECIFICATION

- 2.1 TEMPERATURE:-40°C~+105°C.
- 2.2 CONTACT RESISTANCE:20mΩ max.
- 2.3 INSULATION RESISTANCE:1000MΩ min.
- 2.4 DIELECTRIC WITHSTANDING VOLTAGE:AC 500V PER MINUTE.

3. PRODUCT NUMBER CODE:

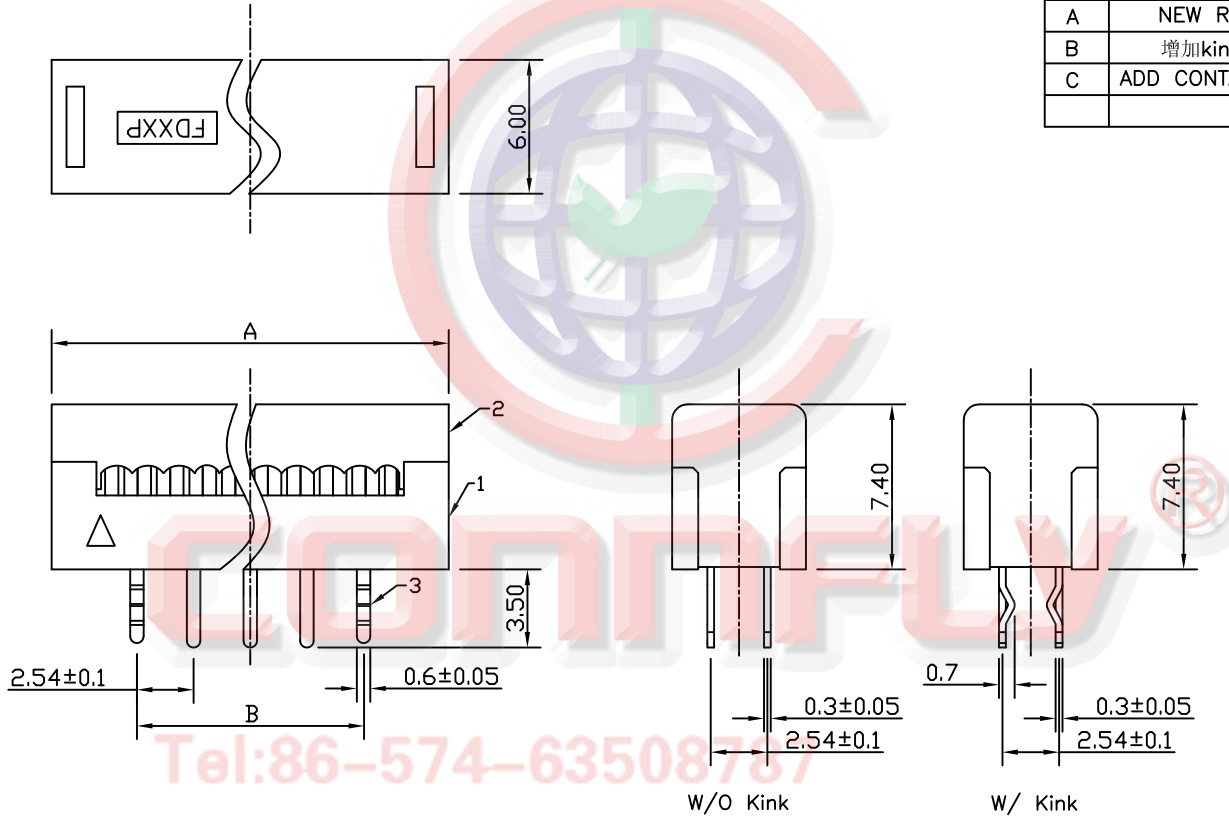
DS1018- X X X X

Kink support  
S: W/ Kink  
X: W/O Kink

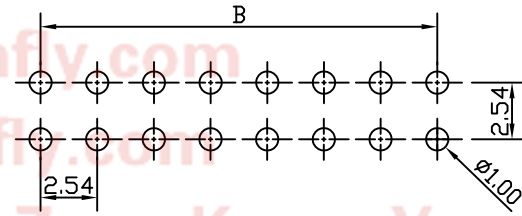
Housing Color  
B: Black  
A: Gray

CONTACT PLATING  
SI: SELECTIVE GOLD FLASH  
8: FULL GOLD FLASH  
2: Gold + Nickel  
6: TIN

No. OF CONTACTS  
08 10 14 16 20 26 30  
34 40 50 60 64



Position	Dim.		TOL.	
	A	B		
08	15.26	7.62	±0.30	±0.25
10	17.80	10.16		
14	22.82	15.24		
16	25.40	17.78		
20	30.52	22.86		
26	38.12	30.48	±0.35	±0.35
30	43.32	35.56		
34	48.40	40.64		
40	55.92	48.26		
50	68.72	60.96		
60	81.42	73.66		
64	86.38	78.74		




RECOMMEND PCB LAYOUT(TOLERANCE=±0.05)

3	CONTACT		COPPER ALLOY	GOLD+TIN PLATED
2	COVER		THERMOPLASTIC	UL 94 V-0
1	HOUSING		THERMOPLASTIC	UL 94 V-0
ITEM	PART NAME	PART NO.	MATERILAS	FINISHED

GENERAL TOLERANCE		ANGLE TOLERANCE	
X.	±0.60	X.	±5°
.X	±0.38	.X	±3°
.XX	±0.25	.XX	±2°

PROJECTION	TITLE
UNITS	DIP PLUG CONNECTOR PITCH 2.54mm
SHEET SIZE	SERIES DS1018 SERIES


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