

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJH 09/21/05'		

NOTES:

- MATERIAL
 - INSULATOR:THERMOPLASTIC(UL 94V-0).
 - CONTACT: COPPER ALLOY.
- SPECIFICATION
 - STORAGE TEMPERATURE:-20-70°C.
 - OPERATING TEMPERATURE:0-85°C.
 - CONTACT RESISTANCE:20mΩ max.
 - INSULATION RESISTANCE:1000MΩ min.
 - DIELECTRIC WITHSTANDING VOLTAGE:AC 500V PER MINUTE.

3. PRODUCT NUMBER CODE:

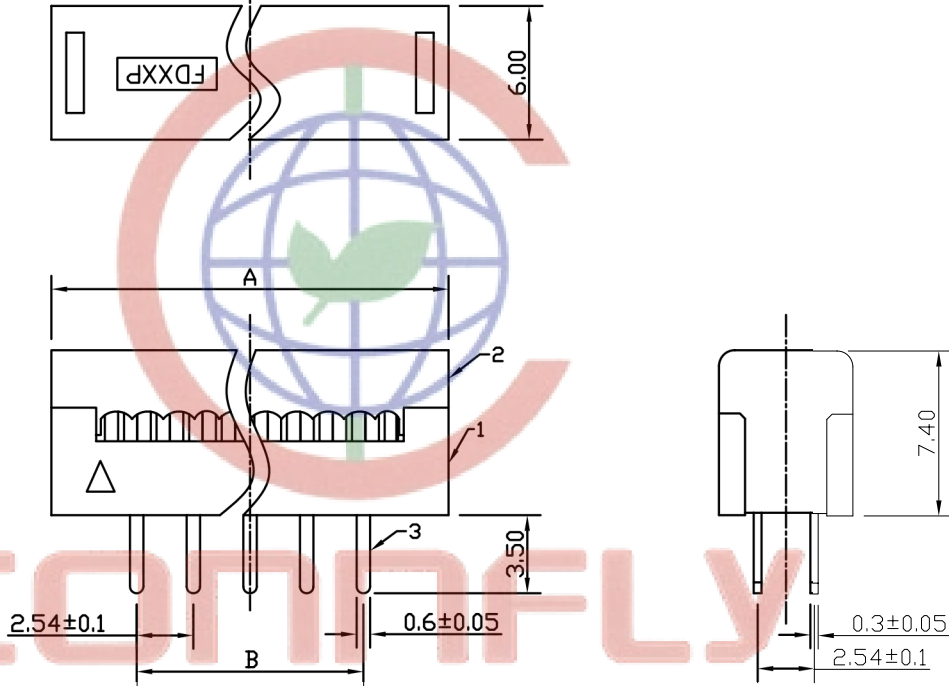
DS1018- X X X

HOUSING COLOR
B: BLACK

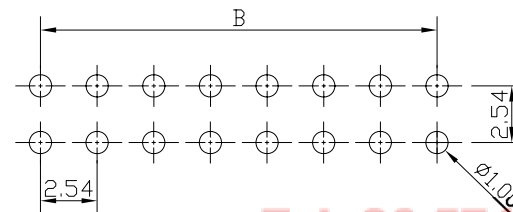
CONTACT PLATING
Si: Selective gold flash
8: Full gold flash
2: Gold flash + Nickel
6: Full Tin

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

SERIES No.
DS1018



Position	Dim. A	TOL.	Dim. B	TOL.
10	17.80	±0.30	10.16	±0.25
14	22.82		15.24	
16	25.40		17.78	
20	30.52		22.86	
26	38.12	±0.35	30.48	±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)

Tel: 86-574-63508787

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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		PROJECTION	TITLE
X.	±0.60	X.	±5°	UNITS	mm
.X	±0.38	.X	±3°	SHEET SIZE	A4
.XX	±0.25	.XX	±2°	SERIES DS1018 SERIES	
DRAWING TYPE	CUSTOMER	SCALE		1:1 SHEET 1 OF 1	
DRAWING NO.	C-DS1018-XXX				

DIP PLUG CONNECTOR PITCH 2.54mm	
SERIES DS1018 SERIES	
晨翔电子有限公司 CONNFLY CONNFLY ELECTRONIC CO. LTD	

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