



NO.OF PINS	A	B	C	D	E	F	G	H	I	J	K	L	M
9P	30.81	25.00	16.34	2.77	2.84	7.90	12.55	5.90	0.70	10.80	19.28	15.20	10.71
15P	39.14	33.32	24.67	2.77	2.84	7.90	12.55	5.90	0.70	10.80	27.51	15.20	10.71
25P	53.04	47.04	38.38	2.77	2.84	7.90	12.55	5.90	0.70	10.80	41.28	15.20	10.71

F	A1	210303001	刷新版面	21.03.03	Pop Zhang
A0	版本	变更编号	描述	变更日期	变更人
REV NO.	ECN NO.		DESCRIPTION	DATE	CHANGER
1				2	3

TOLERANCES UNLESS OTHERWISE SPECIFIED

.X ~~~~ ±0.30
 .XX ~~~~ ±0.20
 .XXX ~~~~ ±0.10
 ANGLE ~~~~ ±5°

CUSTOMER COPY SHEET 1 OF 1

物料编号		59F02XXXXXXWXXX	
品名规格	物料规格	物料规格	物料规格
PART NO.	DWG NO.	20250912003	2025.09.12
D SIB 母头 双排 1P 传统插线式 PBT料		DRWING	2025.09.12
SUZHOU JINWEIYI ELECTRONICS & TECH CO.,LTD		CHECKED	2025.09.12
苏州金维益电子科技有限公司		APPROVED	2025.09.12
SUZHOU JINWEIYI ELECTRONICS & TECH CO.,LTD		Robert Luo	2025.09.12
单位	比例	图幅	图幅
MM	N:1	SIZE	A4

Ordering Informations

59F02 XX A X XX W X XX

① 59F02 DB Female Dual Row Series

② XX NO. of Contacts 09=9PIN 15=15Pin 25=25Pin

③ A Insulator Material A=PBT

④ X W=With Front Nuts(05,8) N=Flt with Front Lock Nuts(05,8)

⑤ XX B=With Front Nuts(04,0) C=Flt with back Nuts(04,0)...

⑥ XX Contact Plated G=Gold Flash S=50μ"/TIN SF=30" Gold/TIN

⑦ W Mounting Type S2=50" Gold/TIN S3=100" Gold/TIN SW=TIN Plated

⑧ X Packing D=DIP R=Right Angle W=Welding

⑨ XX Serial NO. 01~99

- SPECIFICATIONS:
 - Current Rating : 3.0 A
 - Contact Resistance : 30mΩ Max 500V DC
 - Insulation Resistance : 500MΩ Min
 - Withstand Voltage : 1000V AC/minute
 - Operation Temperature : -40° C ~ +105° C
- MATERIALS:
 - Contact Material : Copper Alloy
 - Shell Material : Steel NI Plated
 - Contact Plating : Contact Area Gold Plated
 - Contact Area : Tail Area Tin Plated
 - Insulator Material : PBT BK (UL94V-0)
 - Wire OD : 0.6mm² ~ 0.22mm²
 - Wave soldering Temp : 300±5° C for 5 Seconds