

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2025.04.18	阿树
/	N/A		/	/	/

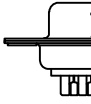
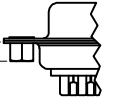
说明(NOTE):
1.电气说明(ELECTRICAL SPECIFICATION):
额定电流(Current Rating):5 Amperes
额定电压(Dielectric Withstanding Voltage):AC 1000/60ses.r.m.s.
绝缘电阻(Insulation Resistance):5000 MΩ Min. at DC 500V
接触电阻(Contact Resistance):25 mΩ Max.
使用温度(Operating Temperature):-40°C~+105°C
2,机械性能(Mechanical Performance):
整体插入力(Insertion Force):8.5Kgf Max.
整体拔出力(Withdrawal Force): 1.0Kgf Min.
3,材料(MATERIALS):
端子(Contacts):黄铜(Brass)
端子电镀(Contact plating):
详见料号说明(Seenumber description)
绝缘体(Insulator): PBT+GF UL94V-0
外壳(Shell):铁材(Steel)

PART NO.:

X01 09 F I 12 B 1 L
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ①Series NO.
②Row No.Pin No:XX-09,15,25,37 Pin
③Welding Board Angle :F-Female
④T: Tradutional C: Car-pin
⑤ Planting Categoty: 1:Gold 1u ;2:Gold 2u; 3:Gold 3u ;4:Goldd 5u; 5:Gold 15u;
6:Gold 30u ;7:Terminal half- Gold Bright Tin;8:Terminal half- Gold 2u EBright Tin
9: Terminal half- Gold 3u Bright Tin;10: Terminal half- Gold 5u Bright Tiin
11: Terminal half- Gold 15u Bright Tin;12: Terminal half- Gold 30u Bright Tin
13 : Terminal half- Gold Matte Tin;14:Terminal half- Gold 2u Matte Tin
15:Terminal half- Gold 3u Matte Tin; 16:Terminal half-Gold 5u Matte Tin
17:Terminal half- Gold 15u Matte Tin;18:Terminal half-Gold 30u Matte
⑥TinColor:B-BLACK W-White BL-Blue
⑦1:TYPE-1; 5:TYPE-5
⑧L:Stitching lengthening

NUMBER OF POSITIONS	DIMENSION			
	A±0.25	B±0.13	C±0.38	D±0.25
9	16.35	24.99	30.80	19.28
15	24.75	33.32	39.20	27.51
25	38.35	47.04	53.05	41.28
37	54.75	63.50	69.40	57.71

铆合方式	TYPE-1:riveting (铆合)	TYPE-5:3.0mm Post-riveted hollow nut(3.0mm后铆空心螺母)
		

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERAUCES	



DESIGN
CHECKED
APPROVED

阿树

VIEW: 
UNIT: mm/in
SIZE: A4

MODEL TYPE:
D-USB
PART NO.:
X0109FT12B1L
DWG NO.:
X-X0109FT12B1L

SCALE	PAGE	REVISION
N/A	1/1	A0

