



Specifications:
 规格:
 Voltage rating:500V AC/DC
 额定电压: 500V AC/DC
 Current rating:3A AC/DC
 额定电流: 3A AC/DC
 Withstanding voltage:1000V AC/minute
 耐受电压: 1000V AC/分钟
 Temperature range:-40°C~+85°C
 温度范围: -40°C~+85°C
 Insulation resistance:≥500MΩ
 绝缘电阻: ≥500MΩ
 Contact resistance:≤20mΩ
 接触电阻: ≤20mΩ
 After environmental testing:≤30mΩ
 环境测试后: ≤30兆欧

X8821 H - XX L - N0
 ① ② ③ ④ ⑤

- 1.Series No.
- 2.Category:H-HSG
- 3.Row No.Pin No.: XX-Single Row;
- 4.Plug the Pin&Special No:L-With Lock
- 5.Material:N0-PA66 UL94V-0

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	2.50	7.50	5.70	09	20.00	25.00	23.20
03	5.00	10.00	8.20	10	22.50	27.50	25.70
04	7.50	12.50	10.70	11	25.00	30.00	28.20
05	10.00	15.00	13.20	12	27.50	32.50	30.70
06	12.50	17.50	15.70	13	30.00	35.00	33.20
07	15.00	20.00	18.20	14	32.50	37.50	35.70
08	17.50	22.50	20.70	15	35.00	40.00	38.20

X8821H-XXL-N0	PA66 UL 94V-0	X8821T-L	X8821W-L
PART NO	Material	Suitable SWB Terminal	Mates With XKB Wafer

广东星坤科技股份有限公司
 文件工程章

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
Δx	日期				ANGULAR ±5°
Δx					L ≤ 4 ±0.2
Δx					4 < L ≤ 16 ±0.3
					16 < L ≤ 63 ±0.4
					L > 63 ±0.5



XKB INDUSTRIAL PRECISION CO., LIMITED

DSND	SCALE: N/A	MODEL TYPE: 2.5mm Crimp Style Connector
DWN	VIEW:	PART NO.: X8821H-XXL-N0
CHKD	UNIT: mm/in	DWG NO.: X-X8821H-XXL-N0
APPD	SIZE: A4	WEIGHT SHEET REVISION 1/1 A0