

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE		
A1	N/A		图框升级整理图面	2024.08.13	阿 树

- SPECIFICATIONS
- Voltage rating:125V AC/DC
 - Current rating:1A AC/DC
 - Withstanding Voltage:250V AC/minute
 - Temperature range:-45°C~+125°C
 - Insulation resistance:≥100MΩ
 - Contact resistance:≤20mΩ
 - After environmental testing:≤40mΩ

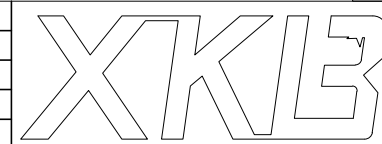
PART NO.:
X9821 H F-XX-N0 HF
① ② ③ ④ ⑤ ⑥

- ① Series No
② Category:H-HSG
③ Welding Board Angle: F-Fmale HSG
④ Row No-Pin No: XX-02P~16P
⑤ Material:N0-PA66 94V-0;
PT-PBT 94V-0
⑥ HF-Halogen free

Poles	Dimension mm				Poles	Dimension mm			
	A	B	C	D		A	B	C	D
2	1.25	4.25	3.15	2.95	10	11.25	14.25	13.15	12.95
3	2.50	5.50	4.40	4.20	11	12.50	15.50	14.40	14.20
4	3.75	6.75	5.65	5.45	12	13.75	16.75	15.65	15.45
5	5.00	8.00	6.90	6.70	13	15.00	18.00	16.90	16.70
6	6.25	9.25	8.15	7.95	14	16.25	19.25	18.15	17.95
7	7.50	10.50	9.40	9.20	15	17.50	20.50	19.40	19.20
8	8.75	11.75	10.65	10.45	16	18.75	21.75	20.65	20.45
9	10.00	13.00	11.90	11.70					

X9821HF-XX-PT	PBT UL 94V-0	X9821TM	X9821H
X9821HF-XX-N0HF	Nylon 66 UL 94V-0 Halogen-Free		
X9821HF-XX-N0	Nylon 66 UL 94V-0		
PART NO	Material	Suitable XKB Terminal	Suitable XKB Housing

ANGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	



XKB INDUSTRIAL PRECISION CO.,LIMITED

MODEL TYPE: 1.25mm Crimp Style Connectors		
PART NO.: X9821HF-XX-N0HF		
DWG NO.:		
SCALE	PAGE	REVISION
N/A	1/1	A1