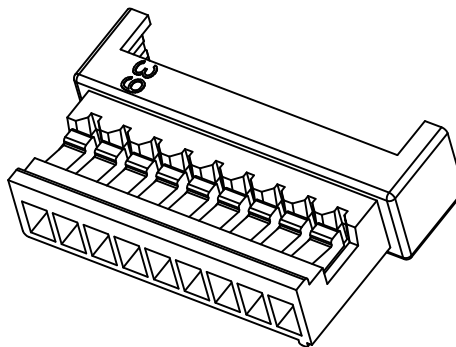
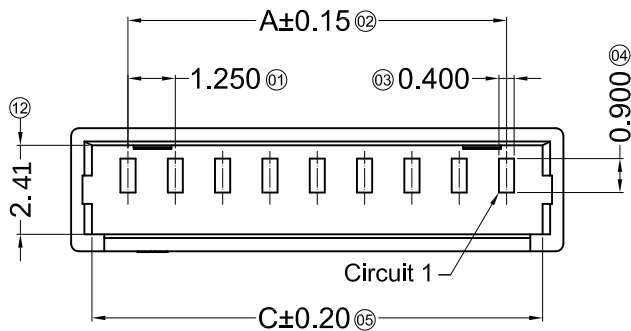




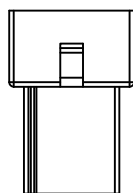
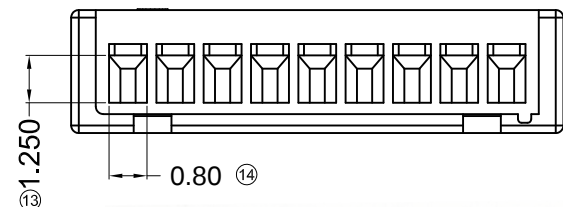
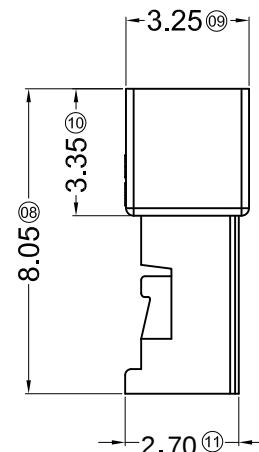
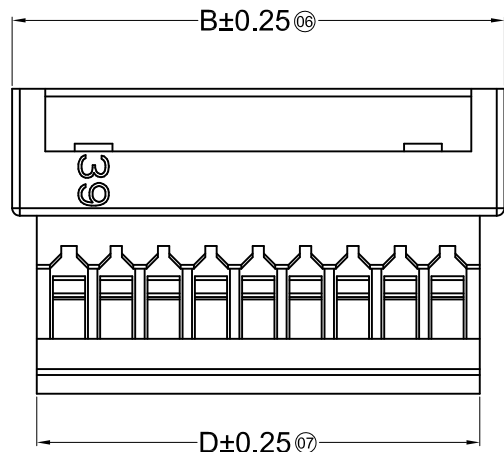
Specifications :

- Voltage rating: 125V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 250V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥100MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤40mΩ

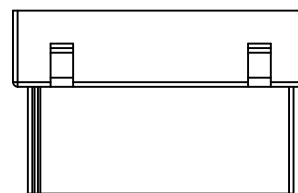
X9821 H F-XX -N0 HF

① ② ③ ④ ⑥ ⑦

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



02P~03P Single hole
Scale 0.6:1



04P~16P Double hole
Scale 0.6:1

Poles	Dimensions(mm)				Poles	Dimensions(mm)			
	A	B	C	D		A	B	C	D
02	1.25	4.25	3.15	2.95	10	11.25	14.25	13.15	12.95
03	2.50	5.50	4.40	4.20	11	12.50	15.50	14.40	14.20
04	3.75	6.75	5.65	5.45	12	13.75	16.75	15.65	15.45
05	5.00	8.00	6.90	6.70	13	15.00	18.00	16.90	16.70
06	6.25	9.25	8.15	7.95	14	16.25	19.25	18.15	17.95
07	7.50	10.50	9.40	9.20	15	17.50	20.50	19.40	19.20
08	8.75	11.75	10.65	10.45	16	18.75	21.75	20.65	20.45
09	10.00	13.00	11.90	11.70					

X9821HF-XX-PT	PBT UL 94V-0	X9821TM	X9821W
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 Terminal

For and on behalf of
XKB INDUSTRIAL PRECISION CO., LIMITED
香港星坤工業精密有限公司

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
△ X					ANGULAR ±5°
△ X					L ≤ 4 ±0.2
△ X					4 < L ≤ 16 ±0.3
					16 < L ≤ 63 ±0.4
					L > 63 ±0.5
REVISIONS					
Authorized Signature(s)					

DSND		DATE		SCALE: N/A	MODEL TYPE: X9821HF-XX-N0XX
DWN		DATE		VIEW:	PART NO.:
CHKD		DATE		UNIT: mm	1.25mm Crimp Style Connectors
APPD		DATE		SIZE: A4	DWG NO.:
XKB INDUSTRIAL PRECISION CO., LIMITED					WEIGHT 1.0g
					SHEET 1/1
					REVISION A0