



**Specifications :**

- Voltage rating: 500V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ

**X9127 H I -XX X-PT XX**

① ②③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category: H-HSG
- ③ Appearance type: I-HSG+hardware
- ④ Row No.-Pin No.: XX-Single Row
- ⑤ Plug the Pin & Special No.:
- ⑥ Material : PT-PBT 94V-0
- ⑦ Color: RD-Purplish Red Color  
RE-Red Color

Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
04	8.45	2.54	16	23.69	17.78
06	10.99	5.08	18	26.23	20.32
08	13.53	7.62	20	28.77	22.86
10	16.07	10.16	22	31.31	25.40
12	18.61	12.70	24	33.85	27.94
14	21.15	15.24	26	36.39	30.48

X9127HI-XX-PTRE	Red	PBT UL 94V-0	Brass	Tin-Plated
X9127HI-XX-PTRD	Purplish red			
PART NO	Color	Material	Material(Pin)	Finish(Pin)

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
△ X					16 < L ≤ 63 ±0.4
△ X					L > 63 ±0.5

DSND	DATE	SCALE: N/A	MODEL TYPE: X9127HI-XX-PTXXX		
DWN	DATE	VIEW:	PART NO.:		
CHKD	DATE	UNIT: mm	1.27 mm Crimp Style Connector		
APPD	DATE	SIZE: A4	DWG NO.:		
			WEIGHT	SHEET	REVISION
			1.0g	1/1	A0

**XKB INDUSTRIAL PRECISION CO., LIMITED**

REVISIONS  
 Authorized Signature(s)