



■ Specifications :

- Voltage rating: 250 V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -40°C~+85°C
- Insulation resistance: ≥1000M Ω
- Contact resistance: ≤10mΩ
- After environmental testing : ≤20mΩ

X8821 HM XX- N0  
① ② ③ ④

- ① Series No.
- ② Category : HM-HSG
- ③ Appearance type:Blank-Ordinary
- ④ Row No.-Pin No.: XX-Single Row
- ⑤ Material : N0-PA66 94V-0

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	2.50	5.70	7.50	12	27.50	30.70	32.50
03	5.00	8.20	10.00	13	30.00	33.20	35.00
04	7.50	10.70	12.50	14	32.50	35.70	37.50
05	10.00	13.20	15.00	15	35.00	38.20	40.00
06	12.50	15.70	17.50	16	37.50	40.70	42.50
07	15.00	18.20	20.00				
08	17.50	20.70	22.50				
09	20.00	23.20	25.00				
10	22.50	25.70	27.50				
11	25.00	28.20	30.00				

X8821HM-XX-N0	Nyln 66 UL 94V-0	X8821TF	X8821W
PART NO	Material	Suitable XKB Terminal	Suitable XKB Terminal

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



DSND		SCALE: N/A	MODEL TYPE: 2.5mm Crimp Style Connectors
DWN		VIEW:	PART NO.: X8821HM-XX-N0
CHKD		UNIT: mm/in	DWG NO.:
APPD		SIZE: A4	
			WEIGHT
			SHEET
			REVISIC
			1/1
			A0

XKB INDUSTRIAL PRECISION CO., LIMITED