



Recommended PCB Layout  
General Tolerance: 0.05

### Specifications :

- Voltage rating: 100V AC / DC
- Current rating: 2A AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance:  $\geq 1000M \Omega$
- Contact resistance:  $\leq 10m\Omega$
- After environmental testing:  $\leq 20m\Omega$

X2016 W R-XX K- N0 SN  
① ② ③ ④ ⑤ ⑥

- ① Series No.
- ② Category : W-WAFER
- ③ Wedding Board Angle : R-S tright 90°
- ④ Row No.-Pin No.: XX-02P~20P
- ⑤ Plug the Pin & Special No.:K-Kink;K1-Recerse Kink;
- ⑥ Material : N0-PA66 94V-0
- ⑦ Plating Category: Sn-Bright Tin Plating;V01-Gold Flash

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	2.00	6.00	5.00	12	22.00	26.00	25.00
03	4.00	8.00	7.00	13	24.00	28.00	27.00
04	6.00	10.00	9.00	14	26.00	30.00	29.00
05	8.00	12.00	11.00	15	28.00	32.00	31.00
06	10.00	14.00	13.00	16	30.00	34.00	33.00
07	12.00	16.00	15.00	17	32.00	36.00	35.00
08	14.00	18.00	17.00	18	34.00	38.00	37.00
09	16.00	20.00	19.00	19	36.00	40.00	39.00
10	18.00	22.00	21.00	20	38.00	42.00	41.00
11	20.00	24.00	23.00				

X2016WR-XXK-N0SN	Nylon 66 UL 94V-0	Brass	Tin-Plated	X2016H
PART NO	Material	Material(pin)	Finish(pin)	Suitable XKB Terminal

广东星坤科技股份有限公司

生效

ΔX  
ΔX  
ΔX  
MARK

日期

DESCRIPTION

REVISIONS

www.xk-dg.cn www.helloxkb.com www.helloxkb.cn

ANGLAR ±5°  
L ≤ 4 ±0.2  
4 < L ≤ 16 ±0.3  
16 < L ≤ 63 ±0.4  
L > 63 ±0.5

UNSPECIFIED TOLERANCES

DSND	DATE	SCALE: N/A	MODEL TYPE: X2016WR-XXK-N0SN
DWN	DATE	VIEW:	PART NO.: 2.0mm Crimp Style Connectors
CHKD	DATE	UNIT: mm/in	DWG NO.:
APPD	DATE	SIZE: A4	
XKB INDUSTRIAL PRECISION CO., LIMITED			WEIGHT 1.0g
			SHEET 1/1
			REVISION A0

文件工程章