



Recommended P.C.B 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: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

X2016 W V -XX- 46 SN

① ② ③ ④ ⑤ ⑥

- ① Series No.
- ② Category: W-WAFER
- ③ Welding Board Angle: V-Straight 180°
- ④ Row No.-Pin No.: XX-02P~20P
- ⑤ Material: 46 -PA46 94V-0
- ⑥ Plating Category: SN-Bright Tin Plating

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

X2016WV-XX-46SN	Nylon 46 UL 94V-0	Brass	Tin-Plated	X2016H
PART NO	Material	Material(Pin)	Finish(Pin)	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

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

DSND		DATE		SCALE: N/A	MODEL TYPE: X2016WV-XX-46SN	
DWN		DATE		VIEW:	PART NO.:	
CHKD		DATE		UNIT: mm	2.00 mm Crimp Style Connectors	
APPD		DATE		SIZE: A4	DWG NO.:	
				WEIGHT	SHEET	REVISION
				1.0g	1/1	A0

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