



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 R S-XX X -XX XXX XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- Series No.
- Category: W-WAFER
- Welding Board Angle: R-Right Angle 90°
- Welding Way: S-SMT
- Row No.-Pin No.: XX-02P~20P
- Plug the Pin & Special No.
- Material: 9T -PA9T 94V-0 LP -LCP 94V-0
- Plating Category: SW-Matte Tin Plating; V15- Gold 15u" SN-Bright Tin Plating
- Color : HF-Halogen Free; Blank-Natural Color; Bk-Black

Poles	Dimensions (mm)			Poles	Dimensions (mm)			Poles	Dimensions (mm)		
	A	B	C		A	B	C		A	B	C
02	2.00	8.00	4.70	09	16.00	22.00	18.70	16	30.00	36.00	32.70
03	4.00	10.00	6.70	10	18.00	24.00	20.70	17	32.00	38.00	34.70
04	6.00	12.00	8.70	11	20.00	26.00	22.70	18	34.00	40.00	36.70
05	8.00	14.00	10.70	12	22.00	28.00	24.70	19	36.00	42.00	38.70
06	10.00	16.00	12.70	13	24.00	30.00	26.70	20	38.00	44.00	40.70
07	12.00	18.00	14.70	14	26.00	32.00	28.70				
08	14.00	20.00	16.70	15	28.00	34.00	30.70				

Part No.	Material	Material(Pin)	Finish(Pin)	Material (Solder Tabs)	Suitable XKB Terminal
X2016WRS-XX-9TSN	PA9T UL 94V-0	Brass	Tin-Plated	Tin-Plated	X2016H
X2016WRS-XX-LPSWHF	LCP UL 94V-0 Halogen Free	Brass	Matte Tin-Plated	Matte Tin-Plated	
X2016WRS-XX-LPSW	LCP UL 94V-0	Brass	Matte Tin-Plated	Matte Tin-Plated	
X2016WRS-XX-9TV15BK	PA9T UL 94V-0 Black	Brass	Gold15u"	Gold-Flash	
X2016WRS-XX-9TSW	PA9T UL 94V-0	Brass	Matte Tin-Plated	Matte Tin-Plated	

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					L > 63	±0.5

REVISIONS	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES

DSND		DATE		SCALE: N/A	MODEL TYPE: X2016WRS-XX-XXXXXXX	
DWN		DATE		VIEW:	PART NO.:	
CHKD		DATE		UNIT: mm	2.00mm Crimp Style Connectors	
APPD		DATE		SIZE: A4	DWG NO.:	
				WEIGHT	SHEET	REVISION
				1.0g	1/1	A0

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