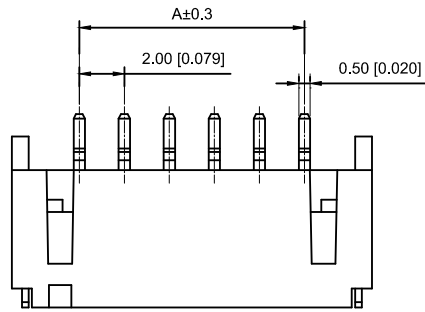


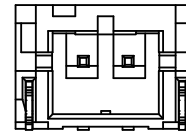
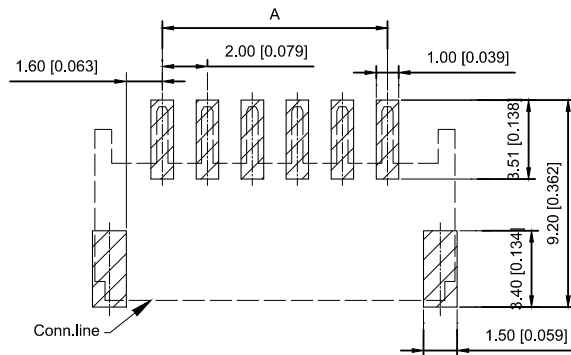
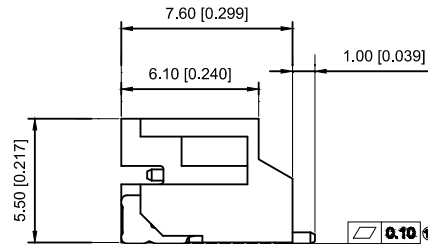
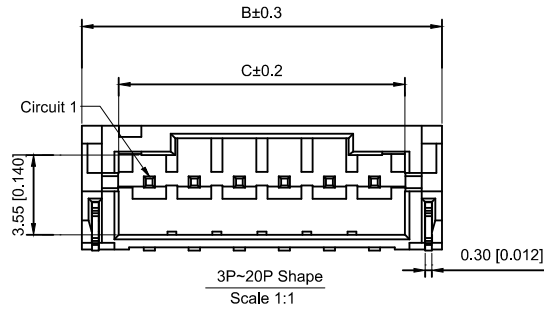
Specifications :

- 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 S-12- 9T SW

① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category : W-WAFER
- ③ Wed ding Board Angle : V-Stright 180°
- ④ Welding Way:S-SMT
- ⑤ Row No.-Pin No.: XX-02P~20P
- ⑥ Material : LP-LCP;9T-PA9T 94V-0
- ⑦ Plating Category: SW-MatteTin Plating;



Recommended P.C.B Layout
General Tolerance ± 0.05

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

X2016WRS-12-LPSWHF	LCP UL 94V-0	Brass	Tin-Plated	X2016H
X2016WRS-12-LPSW				
X2016WRS-12-9TV01	PA9T UL 94V-0		Gold-Flash	
X2016WRS-12-9TSW			Tin-Plated	
PART NO	Material	Material(pin)	Finish(pin)	Suitable XKB Housing

General Tolerance±0.05							DSND		DATE		SCALE: N/A	MODEL TYPE: 2.0mm Crimp Style Connectors		
Δx					ANGULAR	±5°	DWN		DATE		VIEW: 	PART NO.: X2016WRS-12-9TSW		
Δx					L ≤ 4	±0.2	CHKD		DATE		UNIT: mm/in	DWG NO.: X-X2016WRS-12-9TSW		
Δx					4<L ≤ 16	±0.3								
Δx					16<L ≤ 63	±0.4	APPD		DATE		SIZE: A4			
MARK	DESCRIPTION			DATE	REVISED	APPROVED								
REVISIONS							UNSPECIFIED TOLERANCES					XKB INDUSTRIAL PRECISION CO.,LIMITED		
www.xk-dg.cn www.helloxkb.com www.helloxkb.cn														
												WEIGHT	SHEET	REVISION
												1.0g	1/1	A0