

Specifications:

规格:

Voltage rating:50V AC/DC

额定电压:50V AC/DC

Current rating:1A AC/DC

额定电流: 1A AC/DC

Withstanding voltage:500V

AC/minute

耐受电压: 500V AC/分钟

Temperature range:-40°C-+110°C

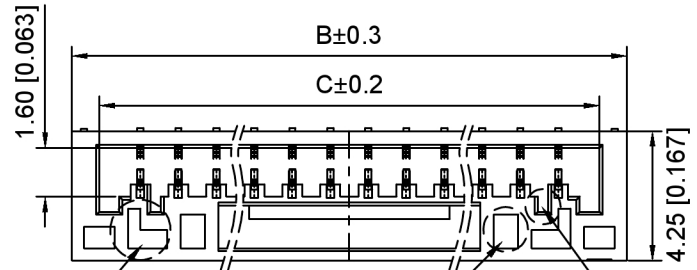
温度范围: -40°C-+110°C

Insulation resistance:100MΩ min

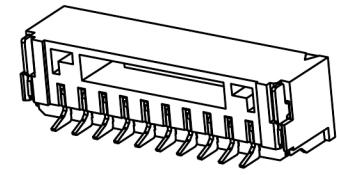
绝缘电阻: 100MΩ Min

Contact resistance:20mΩ Max

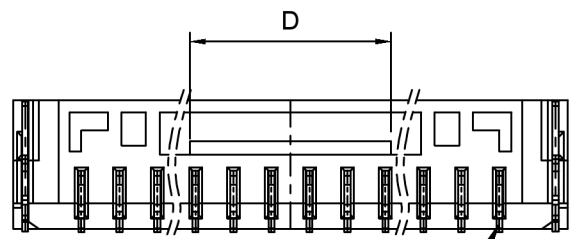
接触电阻: 20mΩ Max



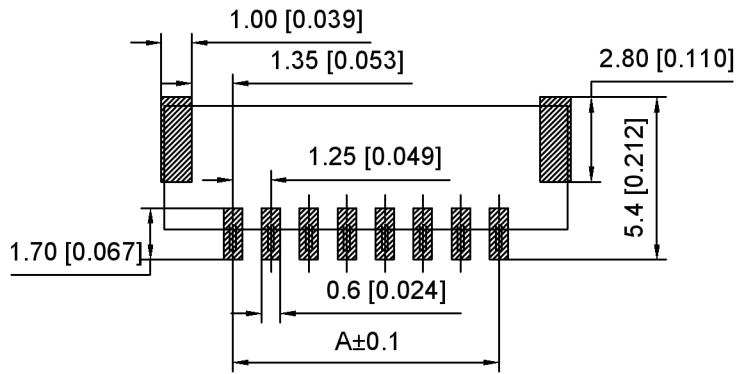
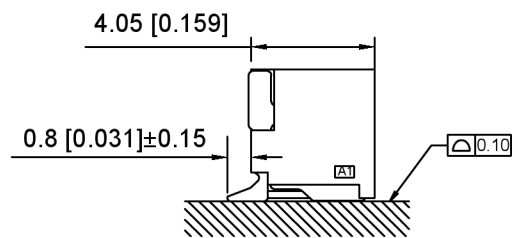
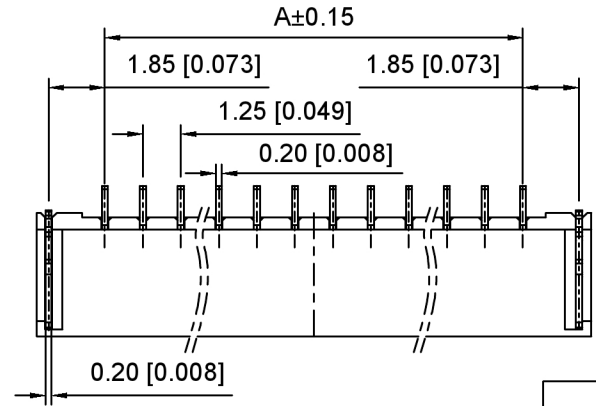
2~6P无此左、右结构 2~11P无此左、右结构 2~7P无此左、右结构



3D VIEWS



Circuit 1



SUGGESTED PCB LAYOUT

X1251 W R S - XX HF - LP SW
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

1. Series No
2. Category:W-Wafer
3. Welding Board Angle:R-Stright 90°
4. Welding Way:S-SMT
5. Row No.Pin No:XX-02~15P
6. Special No:HF-Halogen free
7. Material:LP-LCP UL94V-0 Natural
8. Plating:SW -Matte Tin Plated

Poles	Dimensions(mm)				Poles	Dimensions(mm)			
	A	B	C	D		A	B	C	D
02	1.25	5.75	3.75	0.75	09	10.00	14.50	12.50	4.65
03	2.50	7.00	5.00	1.60	10	11.25	15.75	13.75	6.60
04	3.75	8.25	6.25	2.65	11	12.50	17.00	15.00	
05	5.00	9.50	7.50	2.50	12	13.75	18.25	16.25	
06	6.25	10.75	8.75	4.65	13	15.00	19.50	17.50	
07	7.50	12.00	10.00	4.65	14	16.25	20.75	18.75	
08	8.75	13.25	11.25	4.65	15	17.50	22.00	20.00	

X1251WRS-XXHF-LPSW	LCP	Phosphor Bronze	X1251H
PART NO	Material	Material(Pin)	Suitable XKB Housing

广东星坤科技股份有限公司

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



DSND	SCALE: N/A	MODEL TYPE: 1.25mm Crimp Style Connector
DWN	VIEW:	PART NO.: X1251WRS-XXHF-LPSW
CHKD	UNIT: mm/in	DWG NO.: X-X1251WRS-XXHF-LPSW
APPD	SIZE: A4	WEIGHT
		SHEET
		REVISION
		1/1
		A0

文件工程章