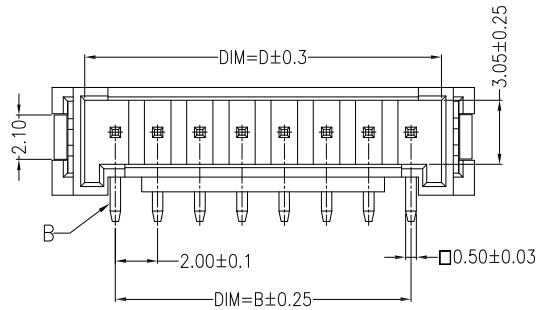
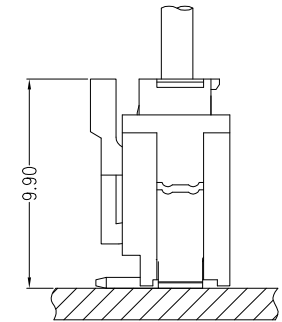
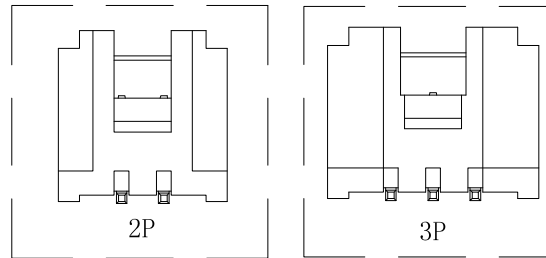
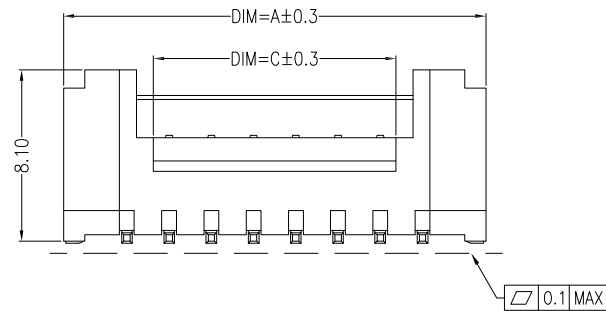


SUGGESTED PCB LAYOUT



Assembly Layout



主要技术参数 Main Specifications

线 数 (Poles): 02 to 16

接触电阻 (Contact resistance): $\leq 20\text{m}\Omega$

绝缘电阻 (Insulation resistance): $\geq 1000\text{M}\Omega$

额定电压 (Rated voltage): 250V AC DC

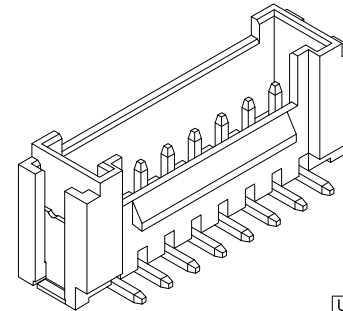
额定电流 (Rated current): 2.0A AC DC

耐 电 压 (Withstand Voltage): 1000V AC/minute

温度范围 (Temperature Range): $-25^{\circ}\text{C} \sim +105^{\circ}\text{C}$

NO.	DESCRIPTION	QTY	MATERIAL	PLATING/COLOR
A	Insulator	1	LCP (UL94V-0)	Beige
B	Contacts	2~16	Brass	Tin-plated
C	Solder Tab	2	Brass	Tin-plated

Circuits	Dimensions (mm)				Circuits	Dimensions (mm)			
	DIM=A	DIM=B	DIM=C	DIM=D		DIM=A	DIM=B	DIM=C	DIM=D
02	8.00	2.00	2.70	4.90	10	24.00	18.00	15.50	20.90
03	10.00	4.00	2.70	6.90	11	26.00	20.00	15.50	22.90
04	12.00	6.00	3.50	8.90	12	28.00	22.00	15.50	24.90
05	14.00	8.00	5.50	10.90	13	30.00	24.00	15.50	26.90
06	16.00	10.00	7.50	12.90	14	32.00	26.00	15.50	28.90
07	18.00	12.00	9.50	14.90	15	34.00	28.00	15.50	30.90
08	20.00	14.00	11.50	16.90	16	36.00	30.00	15.50	32.90
09	22.00	16.00	13.50	18.90					



X. ± 0.3	X°. $\pm 5^{\circ}$
.X ± 0.25	.X°. $\pm 2^{\circ}$
.XX ± 0.20	.XX°. $\pm 1^{\circ}$
.XXX ± 0.10	.XXX°. $\pm 0.5^{\circ}$

UNITS mm		QWYCONN® 深圳市启崴源电子有限公司 SHENZHEN QIWEIYUAN ELECTRONIC CO., LTD.			
MAT'L		PART NO.(INTENDED USE) HY2. 0-nAB		TITLE: HY2. 0立贴针座	
FINISH		APPD:		DWG NO.: HY2. 0-nAB	
Q'TY PCS		CHKD:		SCALE	
		DR: HU 2016. 09. 28		SHEET	
				REV.	
				1/1	
				1/1	
				A	