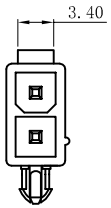
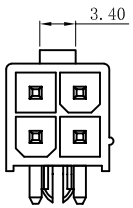
RoHS



2x01P



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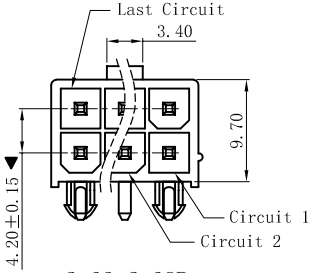

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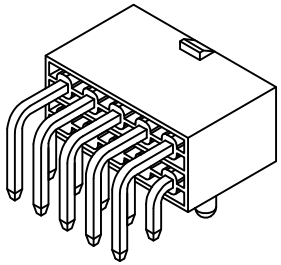
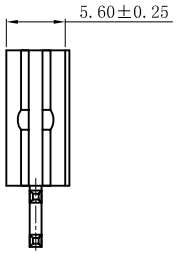
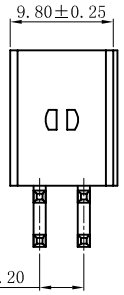
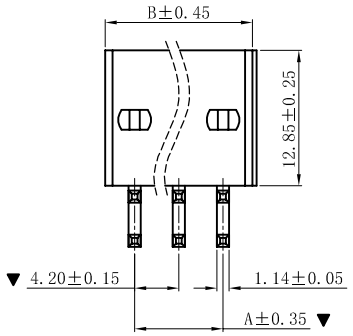
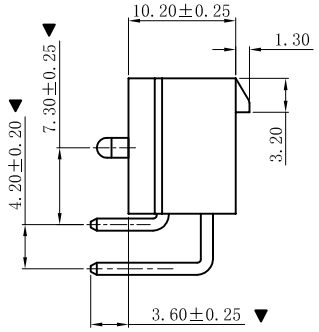








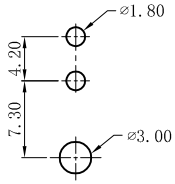


SPECIFICATIONS

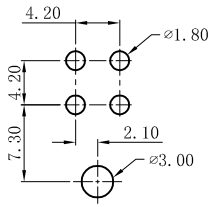
- Voltage rating: 600V AC, DC
- Current rating: 7A, AC, DC
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

WAFER

- Part No.: W4202RD-2xNP-XX-4.2
- Poles : 02-16P
- Housing Material: PA66 UL94V-2 or UL94V-0
- Pin Material: Brass
- Contact Area Plating: Tin-Plated or Gold-Flash
- Mates With: H4201 dual row receptacle
- The Dimension Marked "▼" Must Be Recorded



2x01P



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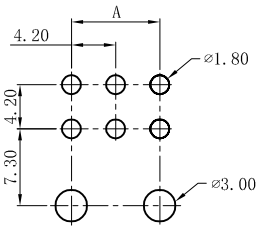


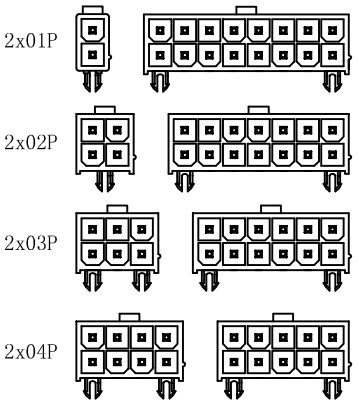
2x03-2x12P

PCB LAYOUT:Component Side
Recommended PCB Thickness 1.78MAX

W4202RD-2xNP-X X-4.2

HSG Material /Color
None:PA66-V2 Natural
BK:PA66-V2 Black
V0:PA66-V0 Natural
V0BK:PA66-V0 Black
LP:LCP-V0 Natural
LPBK:LCP-V0 Black
9T:PA9T-V0 Natural
9TBK:PA9T-V0 Black
46:PA46-V0 Natural
46BK:PA46-V0 Black

Contact Finish
None:Tin-Plated
SW:Matte Tin-Plated
G:Gold-flash
G3:3u" Gold
G10:10u" Gold
G15:15u" Gold
G30:30u" Gold



CIRCUIT SIZE LAYOUT

PART NO.	Dimensions(mm)	
	A	B
2x01	--	5.60
2x02	4.20	9.80
2x03	8.40	14.00
2x04	12.60	18.20
2x05	16.80	22.40
2x06	21.00	26.60
2x07	25.20	30.80
2x08	29.40	35.00

版次 REV.	说明 DESCRIPTION	日期 DATE.	承认 APPRO.
D	更新图面	2019-07-03	PH.Duan
C	修订版本	2015-11-04	陈雄军
B	变更图宽格式内容	2013-12-27	陈雄军
A	新版本	2011-05-24	陈雄军

一般公差 GENERAL TOLERANCE:	0±0.30 .0±0.25 .00±0.20 .000±0.05 ANGLE. ±1°		
绘图/DR	PH.Duan		
审核/CHECK	陈雄军		
核准/APPRO	胡 进		
日期/DATE	2019-07-03		

XYDZ® 东莞市祥运连接器有限公司
Connectors DongGuan XiangYun Connectors CO.,Ltd

投影法 Projection		品 名 (PART NEME)	Molex 4.20mm 90° 定位柱 排距4.20 Wafer Connector Series
单位 Unit	MM		
比例/Scale	1:1		
大小/SIZE	A4	料 号 (PART NO)	W4202RD-2xNP-XX-4.2 状态码 C
页码/SHEET	1/1		
版本/Rev	D		