

1 2 3 4 5 6 7 8 9

ANGLE	± 5°	REV	LOCAS	DESCRIPTION	DESIGN	DATE	卫国峰
X.XXX	± 0.05	01			DRAWN	DATE	尚伟
X.XX	± 0.15	02			CHECKED	DATE	吴汉学
X.X	± 0.25	03			AUDITED	DATE	龚劲松
X	± 0.50	04			APPROVED	DATE	eric

Specifications/备注 (Remark)

1-材料 (MATERIAL)

胶芯: PA66 UL94V-0
 Housing: PA66 UL94V-0
 端子: 黄铜
 Contact: Brass

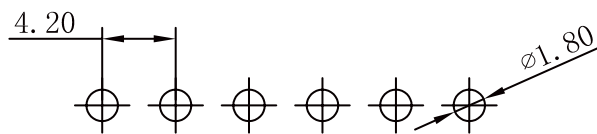
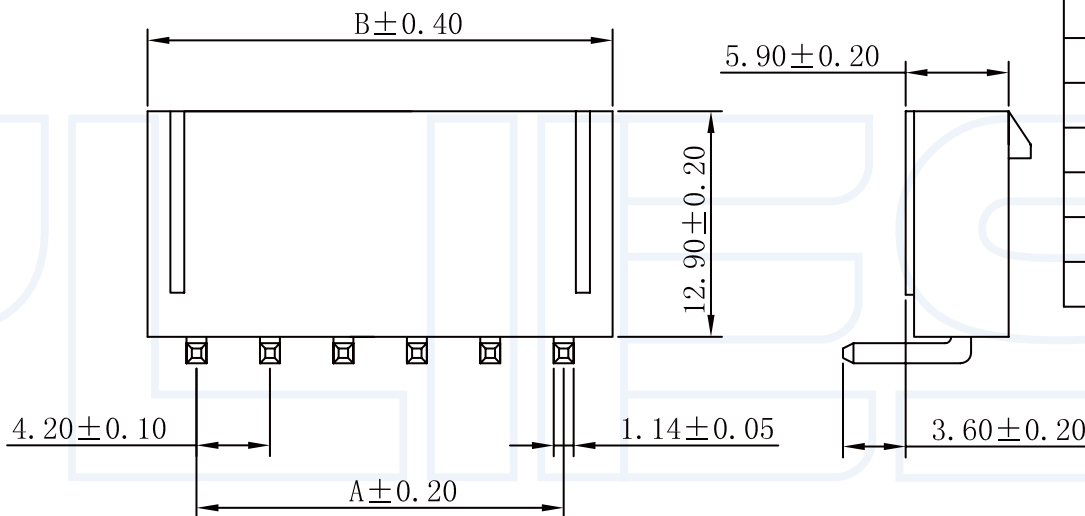
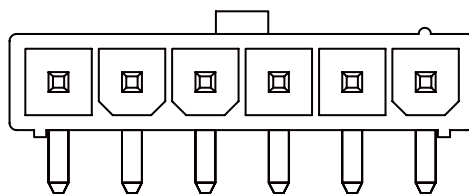
2-特性 (characteristics):

额定电压: 600V AC/DC .
 Voltage Rating: 600V AC/DC .
 额定电流: 7 AMP(AWG #20-24) .
 Raring Current: 7 AMP(AWG #20-24) .
 接触阻抗: ≤10mΩ MAX.
 Contact Resistance: ≤10mΩ MAX.
 绝缘阻抗: ≥1000MΩMIN.
 Insulating Resistance: ≥1000MΩMIN.
 耐电压: 1500V AC/MINUTE
 Withstanding Voltage: 1500V AC/MINUTE
 温度范围: -25度至+85度
 Temperature Range: -25°Cto +85°C

ORDERING INFORMATION

W42-XX XX X XX X

NO.OF PINS Per Row 02-12P	INSULATOR MATERIAL A:PA46 B:PA66 C:PA9T D:LCP	PACKING A:PE Bag B:TUBE C:TRAY
SERLES NO 42:4.2mm	CONTACT PLATING FULL OF GOLD SEMI-GOLD A0=0.8u" B0=0.8U" A9=30u" B9=30U" S1=ORDINARY TIN PLATED S2=MATTE TIN PLATED S3=TIN-PLATED HIGH-TEMPERATURE	CONTACT SHAPE S: Straight R: Right Angle LT: STRAIGHT SMT WT: RIGHT ANGLE SME



P. C. B LAYOUT

PART NO.	Dimensions (mm)	
	A	B
W4202R-02	4.20	9.80
W4202R-03	8.40	14.00
W4202R-04	12.60	18.20
W4202R-05	16.80	22.40
W4202R-06	21.00	26.60
W4202R-07	25.20	30.80
W4202R-08	29.40	35.00
W4202R-09	33.60	39.20
W4202R-10	37.80	43.40
W4202R-11	42.00	47.60
W4202R-12	46.20	51.80

YLIES 东莞市瑞翔精密连接器有限公司
 DONG GUAN YLIES PRECISE CONNECTOR CO.,LTD

Tel:0769-85381995 / Fax:0769-85493987 / Email: ylies@ylies.cn / Web:www.ylies.cn

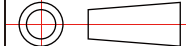
TITLE

424-4.2mm 单排插针 90度 (MX4.2)

DATE

2018-02-18

PROJECTON



REV

A

UNIT

mm

SCALE

1:1

PAGE

1/1

PART NO:

W42-XXS1BRA

DRAWING NO:

1 2 3 4 5 6 7 8 9