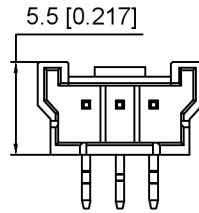
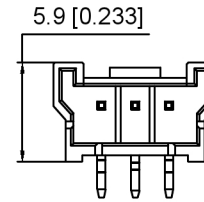


04~15P Shape
Scale 1:1



02~03P Shape
Scale 1:1



X3535WR-XXC1
Without Kink, With Stand off

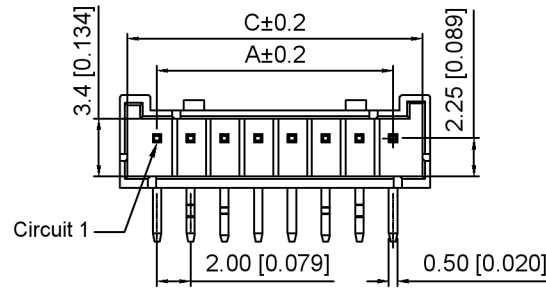
Specifications:

规格:
Voltage rating: 125V AC/DC
额定电压: 125V AC/DC
Current rating: 2A AC/DC
额定电流: 2A AC/DC
Withstanding voltage: 100V AC/minute
耐受电压: 100V AC/分钟
Temperature range: -40°C~+105°C
温度范围: -40°C~+105°C
Insulation resistance: ≥1000MΩ
绝缘电阻: ≥1000MΩ
Contact resistance: ≤20mΩ
接触电阻: ≤20mΩ

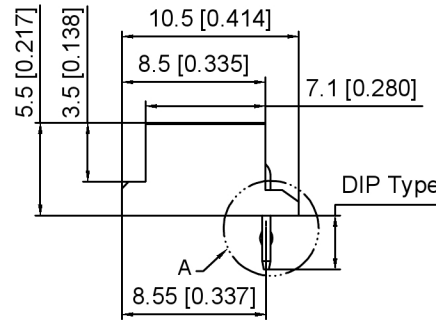
X3535 W R - XX X - N0 SN



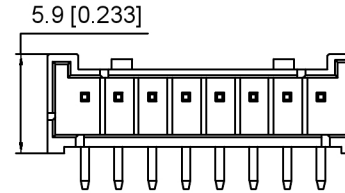
- Series No
- Category: W-Wafer
- Welding Board Angle: R-Stright 90°
- Row No. Pin No: XX-02~16P
- DIP TYPE:
 - A-DIP=3.2mm, With Kink
 - B-DIP=2.5mm, With Kink
 - C-DIP=2.1mm, Without Kink
 - C1-DIP=2.1mm, Without Kink, With Stand off
 - D-DIP=3.0mm, With Kink
- Material: N0-PA66 ; 9T-PA9T UL94V-0
- Plating: SN-Bright Tin Plated ; SW-Matte Tin Plated



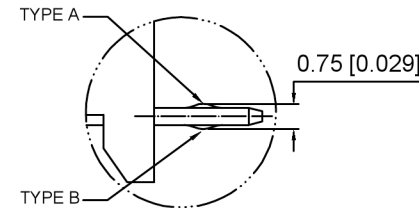
04~20P Shape
Scale 1:1



DIP Type



04~20P Shape (C1)
Scale 1:1

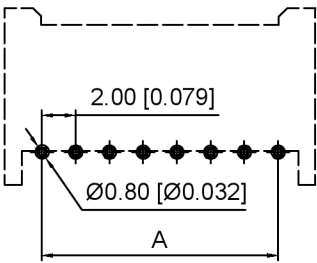


DETAIL A
SCALE 2:1

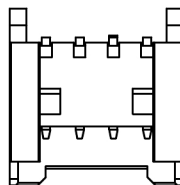
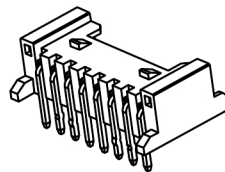
With K to Choose the type (A Or B)

PIN NO	1	2	3	4	5	6	N-2	N-1	N
6PIN Over	-	A	B	-	-	-	B	A	-
6PIN	-	A	B	B	A	-	-	-	-
5PIN	A	B	-	B	A	-	-	-	-
4PIN	A	B	B	A	-	-	-	-	-
3PIN	A	B	A	-	-	-	-	-	-
2PIN	A	B	-	-	-	-	-	-	-

poles	Dimensions(mm)			poles	Dimensions(mm)		
	A	B	C		A	B	C
02	2.00	7.70	5.30	09	16.20	20.50	19.60
03	4.00	9.70	7.30	10	18.20	22.50	21.60
04	6.00	10.30	9.30	11	20.20	24.60	23.60
05	8.00	12.30	11.30	12	22.20	26.60	25.70
06	10.00	14.30	13.30	13	24.20	28.70	27.70
07	12.10	16.30	15.50	14	26.20	30.70	29.70
08	14.10	18.30	17.50	15	28.30	32.80	31.60



Recommended PCB Layout



02~04P Shape
Scale 1:1

DIP DIM	PART NO	Material	Material(pin)	Suitable XKB Housing
A-DIP=3.20	X3535WR-XXA-N0SN	PA66 UL 94V-0	Brass	X3535H
B-DIP=2.50	X3535WR-XXB-N0SN			
C-DIP=2.10	X3535WR-XXC-N0SN			
C1-DIP=2.1	X3535WR-XXC1-N0SN			
D-DIP=3.0	X3535WR-XXD-N0SN			

DSND	SCALE: N/A	MODEL TYPE: 2.0mm Crimp Style Connector
DWN	VIEW:	PART NO.: X3535WR-XXX-N0SN
CHKD	UNIT: mm/in	DWG NO.: X-X3535WR-XXX-N0SN
APPD	SIZE: A4	WEIGHT SHEET REVISION



XKB INDUSTRIAL PRECISION CO., LIMITED

ANGLAR	±5°
L ≤ 4	±0.2
4 < L ≤ 16	±0.3
16 < L ≤ 63	±0.4
L > 63	±0.5

UNSPECIFIED TOLERANCES

广东星坤科技股份有限公司

文件工程章

姓名	日期
ΔX	日期
ΔX	日期
ΔX	日期

MARK DESCRIPTION DATE REVISED APPROVED

REVISIONS