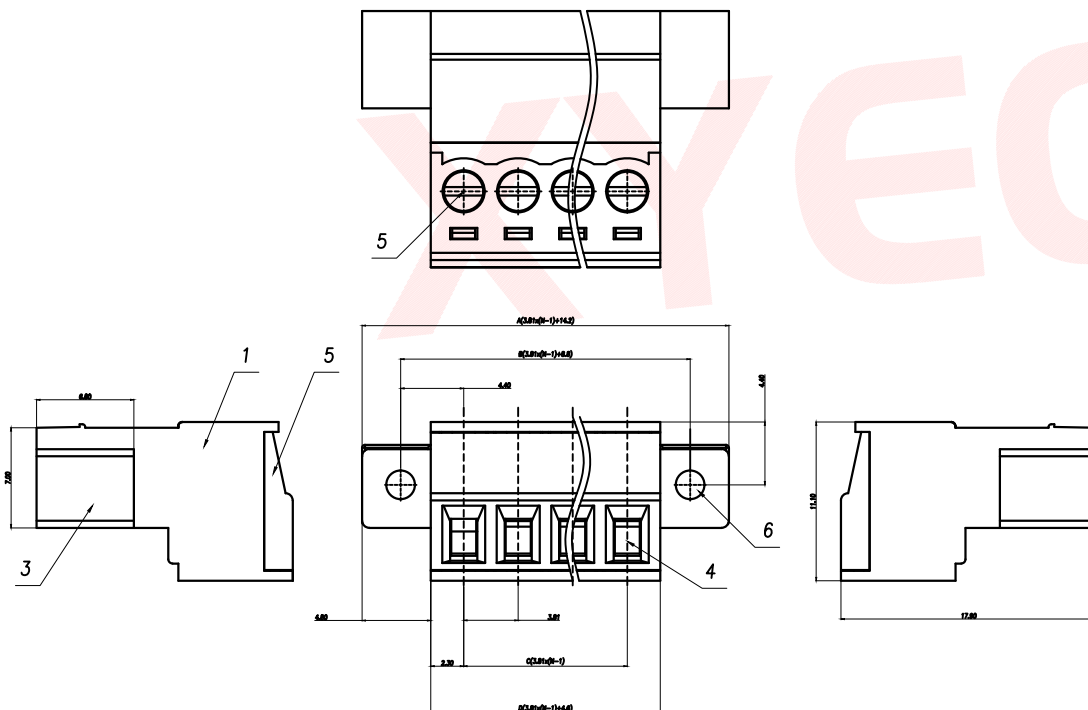


Product model	PIN	A	B	C	D
XDCBB-2A381G-42-3G61	2	18.01	12.61	3.81	8.41
XDCBB-3A381G-42-3G61	3	21.82	16.42	7.62	12.22
XDCBB-4A381G-42-3G61	4	25.63	20.23	11.43	16.03
XDCBB-5A381G-42-3G61	5	29.44	24.04	15.24	19.84
XDCBB-6A381G-42-3G61	6	33.25	27.85	19.05	23.65
XDCBB-7A381G-42-3G61	7	37.06	55.31	22.86	27.46
.....					
XDCBB-16A381G-42-3G61	16	$3.81 \times (N-1) + 14.2$	$3.81 \times (N-1) + 8.8$	$3.81 \times (N-1)$	$3.81 \times (N-1) + 4.6$

General tolerances(mm)														0.1/10
0 ~ 3	>3 ~ 6	>6 ~ 10	>10 ~ 18	>18 ~ 30	>30 ~ 50	>50 ~ 80	>80 ~ 120	>120 ~ 180	>180 ~ 250	>250 ~ 315	>315 ~ 400	>400 ~ 500	>500	
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	±2"

UL Standard	B	C	D
Rated Voltage(V)/Current(A)	300/8	/	/
IEC Standard			
Overvoltage Category/Pollution Degree	/	/	II/2
Rated Voltage(V)/Current(A)	/	/	250/7
Rate Impulse Voltage(KV)	/	/	2.5
Torque Tightening(N·m/Lb.in)	M2, 0.2/1.77		
Wire Range(rigid and flexible)(mm ² /AWG)	0.2~1.5/28~16		
Pitch(mm)/Poles	$3.81/N=02 \sim 16P$		
Stripping length(mm)	6~7		
Operating temperature(°C)	-40~+105		
Conform to RoHS	Yes		

6	Screw cap	Copper Alloy	M2.5
5	Screw	steel	M2/Zn plated
4	Cage	Copper Alloy	M2/Ni plated
3	Pin	Copper	Sn plated
2	Cover	PA66	UL94V-0
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES



DIMENSION IN mm		厦门市辛译精密电子有限公司 Xiamen XinYi Xyeconn Electronics Co.,Ltd			
TOLERANCE UNLESS OTHERWISE SPECIFIED		TITLE: Socket-type terminal			
.X±0.35	X.*±1°	APR.	Alex	DWG NO. XDCBB-NA381G-42-3G61	
.XX±0.15	.X.*±0.5°	CHK.	Jack	PROJ.  CUSTOMER DRAWING	
.XXX±0.10	.XX.*±0.5°	DRA.	Can	SIZE A4	SCALE 1:1
		SHEET 2/1		REV. A	