

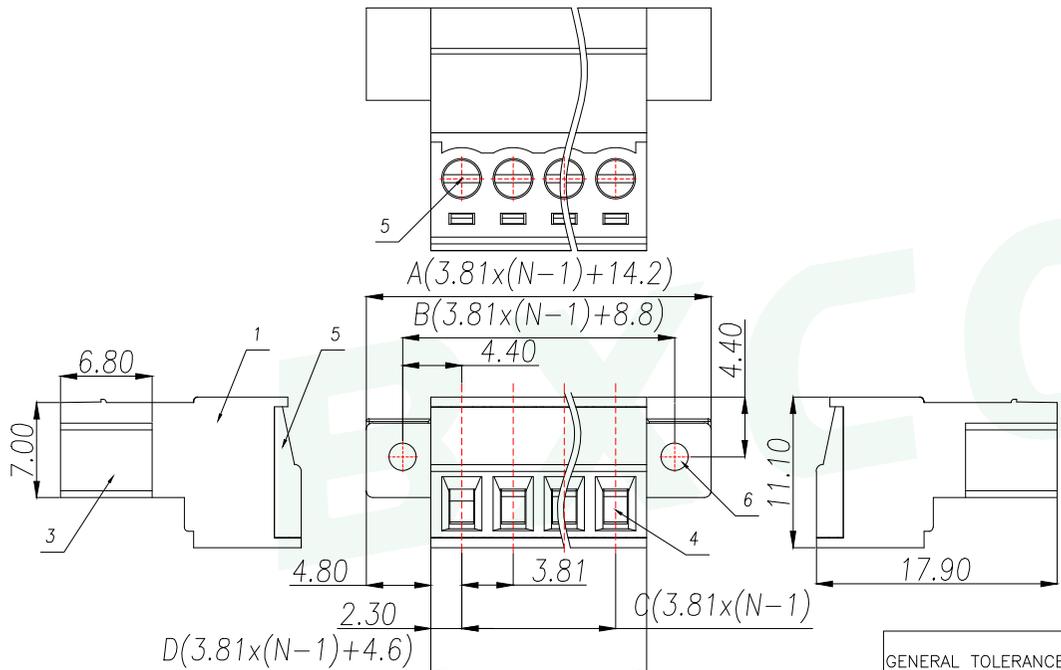
REV.	DESCRIPTION	ECN NO.	NAME	DATE

Product model	PIN	A	B	C	D
JCB381-HSKGC02P	2	18.01	12.61	3.81	8.41
JCB381-HSKGC03P	3	21.82	16.42	7.62	12.22
JCB381-HSKGC04P	4	25.63	20.23	11.43	16.03
JCB381-HSKGC05P	5	29.44	24.04	15.24	19.84
JCB381-HSKGC06P	6	33.25	27.85	19.05	23.65
JCB381-HSKGC07P	7	37.06	55.31	22.86	27.46
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JCB381-HSKGC16P	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			
Overtoltage 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=02~16P		
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



GENERAL TOLERANCE	DONGGUAN BAOXUN PRECISION TECHNOLOGY CO., LTD			
DIM. TOL.	TITLE: Socket-type terminal			
X	DWG. NO.: JCB381-HSKGCNP		DRAWN: MAX	
X.X ±0.30	PART NO.: JCB381-HSKGCNP		CHECKED: ELLA	
X.XX ±0.25	UNIT: mm		APPROVED: WILL	
X.XXX ±0.15	SCALE: none	SHEET: 1 of 1	DWG. SIZE: A4	LAYER: bxconn
GENERAL ANGLE: ±3°				

