

REV	SIGN	DATE	DESCRIPTION	APPROVER
B		2023.06.28	Initial release	
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!				

Material

- Item ① Terminal body: Thermoplastic (UL94V-0)
- Item ② Side Contact pin: PhBz Tin plated.
- Item ③ Terminal lever: Thermoplastic (UL94V-0)
- Item ④ Terminal cover: Thermoplastic (UL94V-0)

Electrical:	cULus	CQC
● Voltage rating:	150V	150V
● Current rating:	2A	2A
● Wire range:		
● Solid wire(AWG):	20-26	20
● Stranded wire(AWG):	20-26	20
● Wire strip length:	8.5-10.0mm	
● Withstanding Voltage:	1.6KV	2KV
● Operating temperature:	-40°C to +115°C	
● The soldering temperature:	260°C±5°C/5 Sec.	
● Safety Approval:	 	
● Critical dimension:	▲	

HC xx B 2 x 1 xxxx G

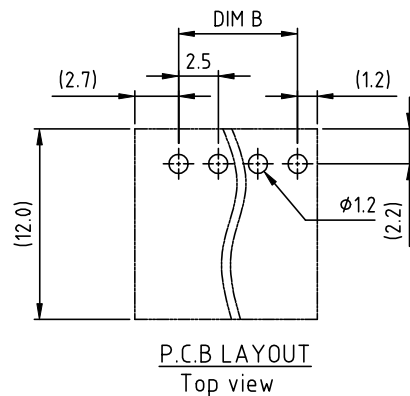
NO of poles		RoHS compliant (lead<4%) In copper Alloy
02 2 poles		
04 4 poles		
... ..		
24 24 poles		
	Body Color	0000: "@" Logo (Standard)
	0 Black (RAL9005)	000A: "ANYTEK" Mark
	2 Red (RAL3001/D)	Any special item by
	3 Orange(RAL2011/P)	customer request.
	4 Yellow(RAL1018/A)	please contact sales
	5 Green(RAL6018/T)	department.
	6 Blue (RAL5015/A)	
	8 Grey(RAL7004/P)	
	9 White(RAL1102)	
	C Multiple colors	

Dimension

DIM A	(N-1)×2.5+4.0
DIM B	(N-1)×2.5

N=Number of poles

POLES	DIM A	DIM B
2p-8p	±0.20	±0.20
10p-12p	±0.30	±0.30
14p-18p	±0.40	±0.40
20p-24p	±0.50	±0.50



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TITLE	HC 2.5mm -High profile Series Side single row						
PART NO.	HCxxB2x1xxxxG			DWG NO.	8HC0519		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance	
		Rhine 2023.06.28	HuiJie 2023 06 28		UNIT: mm	X. ±0.50	
					SCALE: NONE	X.X ±0.30	
					REV.: B	X.XX ±0.10	
				SHEET: 01/01		X° ±1°	