



PCB layout

No. of Contact	A	B	C±0.38	D	E
09	16.92	25.00	30.80	37.1	39.6
15	25.25	33.30	39.20	45.5	48.0
25	38.96	47.04	53.04	59.4	61.9
37	55.42	63.50	69.40	75.5	78.0

Current rating: 5A
 Withstanding voltage: 1000V AC
 Insulation resistance: 1000MΩ Min.
 Contact resistance : 30 milliohms Max.
 Temperature range: -55°C to +105°C
 ROHS compliant

Part number: BA5-0XX7115D-02

No. of contact: _____
 09: 9pos
 15: 15pos
 25: 25pos
 37: 37pos

7	Glue	Glue	
6	Waterproof ring	Rubber	
5	Board lock	Copper alloy	Plating: Sn
4	Housing	PBT+30%GF	Color: black
3	Rear shell	Steel	Plating: Sn
2	Front shell	Steel	Plating: Ni
1	Contact	Copper alloy	Plating: full Au 1u"
Item	Desc.	Material	Remark

△				QUALITY SYMBOLS	Tolerance	NAME:	Waterproof D-SUB machined pin male vertical			PART NO.	BA5-0XX7115D-02		
△				□: ☒:	.x ±0.60	REV:	A	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.
△	2025/07/30	First edition release	Carl Hu	CRITICAL MAJOR	.x ±0.40	SCALE:	N:1	DATE:	2025/07/30	Huangmei	Carl Hu		BA5-023
SIDE	DATE	DESCRIPTION	APPROVER	▽: ▽:	.xx ±0.25	东莞市林诚塑胶电子有限公司 http://www.lineconn.com TEL: 0769-85181660 85181770							
8	7	6	5	4	3	2	1						