

		1		2		3		4		5		6		7		8	
		A		B		A		B		A		B		A		B	
		图形		CODE		适配值											
		2pin		A-code	1.00	2pin		A-防呆	1.00	3pin		A-code	1.00	3pin		A-防呆	1.00
		4pin		A-code	1.00	4pin		A-防呆	1.00	4pin		D-code	0.80	5pin		B-code	1.00
		6pin		A-code	0.72	8pin		A-code	0.60								

Technical drawing of a mechanical part, showing three views: Top View, Side View, and Front View.

Top View: Shows a circular flange with four holes. Dimensions include: Outer Diameter $\phi 10.0$, Inner Diameter $\phi 6.7$, and Hole Diameter $\phi 5.65$. The holes are labeled $M8 \times 1$.

Side View: Shows the profile of the part. Dimensions include: Total Length 8.0, and a base diameter of $\phi 6.7$.

Front View: Shows a cross-section of the part. Dimensions include: Total Length 14.0, and a central hole diameter of $\phi 5.65$. The thread is labeled $M8 \times 1$. Labels A, B, C, D, and E point to specific features.

G										Dongguan Changjun Electronics Co., Ltd															
										东莞市昌骏电子有限公司															
										PARTS		MATERIALS		TREATMENT		AMOUNT									
										A		HOUSING		PA66+GF		SPECIFY COLOR		1							
Engagement force										≤40N		Rated voltage		2~5pin:60V DC 6~8pin:30V DC		B		CONTACT		BRASS		GOLD PLATED		2~8	
Disengagement force										≥5N		Rated current		2~5pin:4A 6~8pin:2A		C		SHIELD		BRASS		NICKL. PLATED		1	
Mechanical lifespan										≥500		Insulation resistance		≥1000M Ω		D		NUT		BRASS		NICKL. PLATED		1	
IP rating										IP67/IP68		Contact resistance		≤10m Ω		E		0-RING		EPDM		SPECIFY COLOR		1	
Flammability										UL94 V-0		Operation Temperature		-40° C~105° C		F									
H														DRAWING NO.:		CHECK:		DATE:							
														PART NO.:		Xie Wenjun		Long Jichang		2026-06-10					
H										TITLE:		M8防松28°线端母头4孔屏蔽+40度游动六角直纹螺母		DRAWING NO.:		CHECK:		DATE:							
														CJ-M8DBX(2/8)-F31-8L		Xie Wenjun		Long Jichang		2026-06-10					
H										SHEET:		SCALE:		UNIT:		SIZE:		REV							
														mm		A4		A/0							
H										1 / 1		1 : 1		mm		A4		A/0							

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TOLERANCE	TITLE:
.XXX +0.05	M8防水2"8P线端母头14L屏蔽套+8L防振动六角直纹螺母

PART NO.:	DRAWING NO. :
± 0.10	
± 0.30	
.XX	

$\frac{\bar{X}}{\pm 0.50}$	CJ-M8D/B(2~8)-F31-8L	CP-M80189
$\frac{\cdot X}{x}$		

ANGLE $\pm \frac{1}{2}^\circ$	SHEET:	SCALE:	UNIT:	SIZE:	REV
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1 / 1	1 : 1	mm	A4	A/0
DRAWING				
DATE:				

	DRAWN:	CHECK:	DATE:
	Xia Wenjun	Long Tichang	2026-06-10

7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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