



Engagement force	≤80N	Rated voltage	500V AC/DC
Disengagement force	≥15N	Rated current	32A AC/DC
Mechanical lifespan	≥2000	Insulation resistance	≥1000M Ω
IP rating	IP65/IP67	Contact resistance	≤10m Ω
Flammability	UL94 V-0	Operation Temperature	-25° C~105° C

PARTS	MATERIALS	TREATMENT	AMOUNT
A HOUSING	PA66+GF	BLACK	1
B CONTACT	BRASS	GOLD PLATED	3
C O-RING	EPDM	BLACK	1
D NUT	PA66+GF	RED	1

Dongguan Changjun Electronics Co., LTD  
**东莞市昌骏电子有限公司**

TOLERANCE	±0.05 xxx ±0.10 xx ±0.30 x ±0.50	TITLE:	M25防水3芯终端公头+螺母
ANGLE	±1°	PART NO.:	CP-M25A003
		DRAWING NO.:	CP-M25A003
		SHEET:	1 / 1
		SCALE:	1 : 1
		UNIT:	mm
		SIZE:	A4
		REV	A/0
		DATE:	2023-06-21
		DRAWN:	Xie Wenjun
		CHECK:	Long Jichang

1 2 3 4 5 6 7 8