



PARTS	MATERIALS	TREATMENT	AMOUNT
A HOUSING	PBT+GF	BLACK	1
B CONTACT	BRASS	SILVER PLATED	3
C OUTER CONTACT	BRASS	NICKEL PLATED	1+1
D PARTS	POM	BLACK	1
E SPRING	SS	BLACK	1
F SHELL	ABS	BLACK	1+1
G TAIL SLEEVE	PVC	BLACK	1

Engagement force	Rated voltage	Rated current	Rated power
≤35N	pin 1 and 2 24V pin 3 24V	≥35N	pin 1 and 2 7.5A pin 3 1A
Disengagement force	Rated current	Rated voltage	Rated power
≥35N	≥1000mA	≤35N	pin 1 and 2 7.5A pin 3 1A
Mechanical lifespan	Insulation resistance	Contact resistance	Flammability
≥1000	≥1000MΩ	≤30mΩ	UL94 V-0
IP rating	Contact resistance	Operation Temperature	
		-25° C~85° C	

TOLERANCE	PART NO.:	DRAWING NO.:
±0.05	CJ-P03-M02B	CF-P030003
±0.10		
±0.20		
±0.50		
ANGLES ± 1°		

TITLE:	SCALE:	DATE:
POWER DIN 3P公头 单瓣头八件套规格	1:1	2022-01-05

DRAWN:	CHECK:	DATE:
Xie Wenjun	Long Jichang	2022-01-05