



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

TOLERANCE		±0.05
.xxx		±0.10
.xx		±0.20
.x		±0.50
ANGLES		± 1°

TITLE:		POWER DIN 公头 单瓣头(带绝缘(喇叭口))	
PART NO.:		CJ-PD3-MQ24-B	
DRAWING NO.:		CF-PWR00007	
SHEET:		1 / 1	
SCALE:		1 : 1	
UNITS:		mm	
SIZE:		REV A/0	
DRAWN:		Xie Wenjun	
CHECK:		Long Jichang	
DATE:		2022-01-05	