



Engagement force	$\leq 40N$	Rated voltage	24V
Disengagement force	$\geq 10N$	Rated current	2A
Mechanical lifespan	≥ 2000	Insulation resistance	$\geq 1000M \Omega$
IP rating		Contact resistance	$\leq 10m \Omega$
Flammability	UL94 V-0	Operation Temperature	$-25^{\circ}C \sim 85^{\circ}C$

PARTS	MATERIALS	TREATMENT	AMOUNT
A HOUSING	PBT+GF	BLACK	1
B CONTACT	BRASS	GOLD PLATED	3*8
C OUTER CONTACT	BRASS	GOLD PLATED	
D		NICKEL PLATED	

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

TOLERANCE	.xxx .xx .x x	± 0.05 ± 0.10 ± 0.20 ± 0.50
ANGLE	$\pm 1^{\circ}$	
TITLE:	mini DIN 3*8 连接器	
PART NO.:	CJ-MD(3*8)-M12	DRAWING NO.:
SCALE:	1:1	SIZE:
UNIT:	mm	REV:
DATE:	2022-01-05	