



PCB LAYOUT

High Power Contact Current Rating:
10,220 or 40AMPS
High Power Contact Resistance:
2.7 Milliohms Max.
Dielectric Withstanding Voltage:
1000V AC For 1 Minute
Insulation Resistance:50000MΩ Min.
Temperature Range:-55°C to +125°C

PART NO: B08-7W26114D-X1

Current Rating: _____
A = 10 AMPS Dim.A ϕ 1.7 Dim.B ϕ 2.2
B = 20 AMPS Dim.A ϕ 2.8 Dim.B ϕ 3.3
C = 30 AMPS Dim.A ϕ 3.3 Dim.B ϕ 3.7
D = 40 AMPS Dim.A ϕ 3.7 Dim.B ϕ 4.2

ITEM	DESC.	MATERIAL	REMARKS	PART REMARKS
6	JACKSCREWS	BRASS	PLATING: NI	
5	HOUSING	PBT+30%GF	COLOR: WHITE	
4	RIVETED INSERT	BRASS	PLATING: NI	
3	REAR SHELL	SPCC	PLATING: Sn	
2	FRONT SHELL	SPCC	PLATING: NI	
1	TERMINAL	BRASS	TERMINAL FINISH: FULL GOLD FINISHED 2u"	

QUALITY SYMBOLS

CRITICAL

MAJOR

ZERO DEFECTS.P.C

Tolerance

X: ±0.50
X: ±0.30
.XX: ±0.25



NAME: 7W2 Female R/A Type With Bracket+Nut PART NO. B08-7W26114D-X1

REV: A UNIT: mm DRW BY: CHK BY: APP BY: DRAWING NO. B08-7W2

SCALE: N:1 DATE: 2025/07/25 JINGLI KING ZHOU

东莞市箐国电子有限公司

8	7	6	5	4	3	2	1
DATE	DESCRIPTION	APPROVER	ZERO DEFECTS.P.C	Tolerance	NAME: 7W2 Female R/A Type With Bracket+Nut	PART NO. B08-7W26114D-X1	PART REMARKS
2025/07/25	NEW ISSUE	JINGLI	CRITICAL MAJOR	X: ±0.50 X: ±0.30 .XX: ±0.25	REV: A UNIT: mm	DRW BY: CHK BY: APP BY:	DRAWING NO. B08-7W2
SIDE	DATE	DESCRIPTION	APPROVER		SCALE: N:1 DATE: 2025/07/25	JINGLI KING ZHOU	