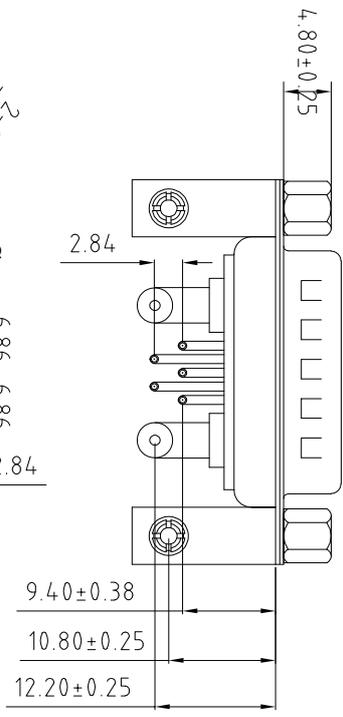


High Power Contact Current Rating:
10,20 or 40AMPS
High Power Contact Resistance:
2.7 Milliohms Max.
Dielectric Withstanding Voltage:
1000V AC For 1 Minute
Insulation Resistance:5000MΩ Min.
Temperature Range:-25°C to +85°C

PART NO: B08-7W25114D-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 3.75 Dim.B ϕ 4.2



RECOMMEND PCB LAYOUT

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

□: MAJOR

△: CRITICAL

▽: ZERO DEFECTS.P.C

Tolerance

x: ±0.50

.x: ±0.30

.xx: ±0.25



NAME: 7W2 Male R/A Type With Bracket+Nut PART NO. B08-7W25114D-X1

REV: A UNIT: mm DRW BY CHK BY APP BY DRAWING NO.

SCALE: N:1 DATE: 2025/07/25 JINGLI KING ZHOU B08-7W2

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				
2025/07/25	NEW ISSUE	JINGLI					
SIDE							