



Current rating: 10/20/30/40 AMP.
 Contact resistance: 2.7 milliohms max.
 Withstanding voltage: 1000V AC
 Insulation resistance: 5000MΩ Min.
 Temperature range: -55°C to +125°C
 ROHS compliant
 Part number:

B08-2W2811XD-X2
 Terminal plated: _____
 4: Au 2u"
 5: Au 1u"
 Current rating: _____
 A: 10A, Dim.A ϕ 1.70, Dim.B ϕ 2.20
 B: 20A, Dim.A ϕ 2.80, Dim.B ϕ 3.30
 C: 30A, Dim.A ϕ 3.20, Dim.B ϕ 3.70
 D: 40A, Dim.A ϕ 3.80, Dim.B ϕ 4.30

6	Nut	Steel	Plating: Ni
5	Housing	PBT+30%GF	Color: black
4	Riveted insert	Brass	Plating: Ni
3	Rear shell	SPCC	Plating: Sn
2	Front shell	SPCC	Plating: Ni
1	Terminal	Brass	Terminal finish: see part number
Item	Desc.	Material	Remark

△	2025/08/02	First edition release	Carl Hu	
SIDE	DATE	DESCRIPTION	APPROVER	
8	7	6	5	4

QUALITY SYMBOLS		Tolerance		NAME:	2W2 female vertical for PCB			PART NO.	B08-2W2811XD-X2		
□:	☒:	x.	±0.60	REV:	A	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.
CRITICAL	MAJOR	.x	±0.40	SCALE:	N:1	DATE:	2025/08/02	Huangmei	Carl Hu		B08-163
▽:	▽:	.xx	±0.25								
ZERO DEFECT	S.P.C										


东莞市林诚塑胶电子有限公司
<http://www.lineconn.com>
 TEL: 0769-85181660 85181770