

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.:

B08-2W241140-X1

CURRENT RATING&DIMENSION ØA:

A:10 AMPS Ø1.70mm  
 B:20 AMPS Ø2.80mm  
 C:30 AMPS Ø3.20mm  
 D:40 AMPS Ø4.60mm

ITEM	DESC.	MATERIAL	REMARKS	PART REMARKS
4	HOUSING	PBT+30%GF	COLOR:BLACK	
3	FRONT PLASTIC	STEEL	OVER-PLATING:Sn	
2	FRONT SHELL	STEEL	OVER-PLATING:NI	
2	HIGH POWER CONTACT	BRASS	PLATING:AU G/F	
1	SIGNAL CONTACT	BRASS	PLATING:AU G/F	

QUALITY SYMBOLS

□:      ☒:

CRITICAL      MAJOR

∇:      ∇:

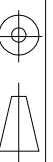
ZERO DEFECT      S.P.C

Tolerance

x:      ±0.50

x      ±0.30

.xx      ±0.30



NAME: High-Power 2W2 Female Solder Type      PART NO. B08-2W241140-X1

REV: A      UNIT: mm      DRW BY:      CHK BY:      APP BY:      DRAWING NO. 1198-022

SCALE: NONE      DATE: 2012/05/20      DAW NHU      KING ZHOU

东莞市箜国电子有限公司

8	7	6	5	4	3	2	1
8	DATE	DESCRIPTION	APPROVER	QUALITY SYMBOLS	Tolerance	NAME: High-Power 2W2 Female Solder Type	PART NO. B08-2W241140-X1
A	△			□:      ☒:	x:      ±0.50	REV: A      UNIT: mm	DRW BY:      CHK BY:      APP BY:      DRAWING NO. 1198-022
A	△			CRITICAL      MAJOR	x      ±0.30	SCALE: NONE      DATE: 2012/05/20	DAW NHU      KING ZHOU
A	∇:      ∇:			ZERO DEFECT      S.P.C	.xx      ±0.30		
8	DATE	DESCRIPTION	APPROVER				