

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.:

B08-5W141140-X1

CURRENT RATING&DIMENSION φA:

- A: 10 AMPS φ1.70mm
- B: 20 AMPS φ2.80mm
- C: 30 AMPS φ3.20mm
- D: 40 AMPS φ4.60mm

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

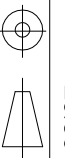
S.P.C

Tolerance

X: ±0.50

.X: ±0.30

.XX: ±0.30



NAME: High-Power 5W1 Female Solder Type

REV: A

SCALE: NONE

DATE: 2012/05/20

DRW BY: KING ZHOU

PART NO. B08-5W141140-X1

APP BY: 1198-022

DRAWING NO. 1198-022

东莞市箐国电子有限公司

8	7	6	5	4	3	2	1
F	E	D	C	B	A		
DATE		DESCRIPTION		APPROVER		SIDE	
8		7		6		5	