



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-AW531140-X1

Current Rating: \_\_\_\_\_  
A = 10 AMPS Dim.A  $\phi$ 1.7  
B = 20 AMPS Dim.A  $\phi$ 2.8  
C = 30 AMPS Dim.A  $\phi$ 3.2  
D = 40 AMPS Dim.A  $\phi$ 4.6

ITEM	DESC.	MATERIAL	REMARKS	PART REMARKS
4	HOUSING	PBT+30%GF	COLOR:BLACK	
3	REAR SHELL	SPCC	PLATING:Sn	
2	FRONT SHELL	SPCC	PLATING:NI	
1	TERMINAL	BRASS	TERMINAL FINISH:FULL GOLD FINISHED 2U"	

QUALITY SYMBOLS		Tolerance		NAME:		PART NO.		B08-AW531140-X1	
<input type="checkbox"/>	CRITICAL	X.	±0.50	High-Power	2V2	Male	Solder	Type	
<input checked="" type="checkbox"/>	MAJOR	x	±0.30	REV:	A	UNIT:	mm	DRW BY	CHK BY
<input type="checkbox"/>	S.P.C	.xx	±0.25	SCALE:	N:1	DATE:	2015/01/06	JINGLI	KING ZHOU
				DRAWING NO.		APP BY		B08-023	

DATE	DESCRIPTION	APPROVER
2015/01/06	NEW ISSUE	JINGLI

东莞市箜国电子有限公司