

RoHS
Compliant

SYMBOL

REVISION

APPROVAL

DATE

NOTE:

Material

Insulator: LCP

Contact: C7521

Contact Plated: Gold over Nickel or Tin

Specification

Current Rating: 12A

Instant Current: 15A

Rated Voltage: 12V

Contact Resistance: 30mΩ

Insulation Resistance: 100MΩ

Dielectric Voltage: 500V

Operating Temperature: -40 ° ~105 °

RECOMMENDED PCB LAYOUT

T=0.65MM,TOLERANCES±0.05MM

2	HOUSING	LCP	1	BLACK
1	CONTACT TERMINAL	PHOSPHOR BRONZE	9	Au PLATED
NO.	PARTS	MATERIAL	QTY.	FINISHING
PART NAME		CONNECTOR	DRAWING	Zenq.Chen
PART NO.		XB-27S-M12 /2.7间距母座	CHECK	Zenq.Chen
UNIT:		TOLERANCE	APPROVAL	DATE
mm		UP TO 5 ±0.2	SCALE	2:1
		ABOVE 5 ~30 ±0.3		PAGE
		ABOVE 30 ±0.5		1 OF 1
		ANGLE		
		0°±3'		



东莞市溪榜电子有限公司

DONG GUAN XI BANG ELECTRONICS CO., LTD.

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