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SPECIFICATION FOR APPROVAL

			¬ CUSTOMER		
DELEC			COSTOMER		
MARKETING GROUP	R&D GROUP	QA GROUP	CUSTOMER APPR	ROVAL:	
ISSUED BY	CHECKED BY	QA INSPECTION	☐ APPROVAL	☐ CONCESSIONARY	☐ REJECTED
Peter	De	Tinliu	IOOUED DV		
			□ ISSUED BY :		
			CHECKED BY:		
CUSTOMER:			APPROVED BY:		
CUSTOMER PART	NO:				
SAMPLE Q'TY:			COMMENTS :		

	TITLE 1X1 RJ45 8P8C SIDE ENTRY JACK WITHOUT SHIELD AND LED					•	东莞多 DONGGUAN DU	亚电子有限。 OYA ELECTRON		AWING
PAF	PART NO. DE53-1D1103A-001				GENERAL T	OLERANCE	\$	UNIT:MM(INCH)	SIZE: A4	OUCT DR
	DRAW	Peter	DATE	2020-11-25	.X±0.30	.X±1°				1 2
	CHECK	Peter	DATE	2020-11-25	.XX±0.20	XX±0.5°	SCALE: 1:1	SHEET: 1/4	REV:A	PR
	APPROVE	De	DATE	2020-11-25	.XXX±0.10					

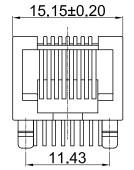
THIS DRAWING IS A CONTROLLED DOCUMENT FOR DUOYA ELECTRONICS CORPORATION

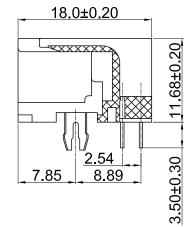
EMAIL: MAILBOX@DELEC.COM.CN WEB SITE: HTTP://WWW.DELEC.COM.CN

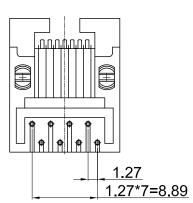
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			Į;	SSUE RE	ECORD						RoHS Complian	
REV			DESCRIPTION OF CH	ANGE			REVIEWED B	Y APPROVED B	Y ISSU	JE DATE	Complian	
Α	FIRST ISSUE						Peter	De	202	0-11-25		
				TITLE 1X1 RJ45 8P80	C SIDE ENTRY JA	CK WITHOUT S	HIELD AND LED	DELEC			S亚电子有限。 JOYA ELECTRON	
				PART NO.	DE53-1D	1103A-001		GENERAL TOL	ERANCE		UNIT:MM(INCH)	SIZE
				DRAW CHECK	Peter Peter	DATE DATE	2020-11-25 2020-11-25	.X±0.30 .XX±0.20	X±1° XX±0.5°	SCALE: 1:1	SHEET: 2/4	REV
	2 4 00NTD2::==	OUR MENT EGG SUGUE	ELECTRONICS CORPORATION	APPROVE	De De	DATE	2020-11-25 E: HTTP://WWW.DEI	.XXX±0.10				

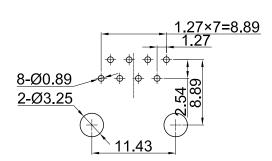
MECHANICAL DIMENSION











RECOMMENDED PCB LAYOUT (COMPONENT SIDE VIEW)

SPECIFICATION AND PERFORMANCE

1 Scope

This specification covers the requirements for product performance, tests and quality assurance provisions for side entry PCB jack

2 Applicable document

The following documents form a part of this specification to the extent specified herein. In the event of conflict between the requirements of this specification and the product drawing shall take precedence

3 Materials

Plastic Housing: Thermoplastic PBT Flammability Rating UL94V-0. (color:pantone Black)

Contact: Phospher Bronze Ø=0.46mm round Pin

Plating: Fu"Gold plating over nickel PCB retention fre-solder:1LB min.

4 Mechanical characteristics.

Durability:750(modular jack) insertion/plug dimension cycles Mates with modular plug conforming to FCC part 68 subpart F

5.Electrical

Current rating: 1.5AMP

125VAC max. Voltage rating:

Contact resistance: 30 milliohms max.

Insulation resistance: 500 megohms min.@500 VDC. Dielectric strength: 1000 VAC RMS 60Hz,1min.

6 Environmental.

Operating temperature: -40°C~+85°C Storage temperature: -40°C~+85°C

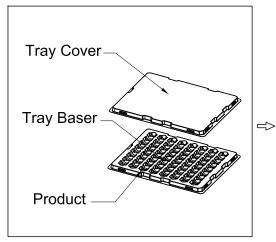
7. Applicable printed circuit board

The product is designed to meet the electrical, mechanical and environmental performance requirements specified in product drawing

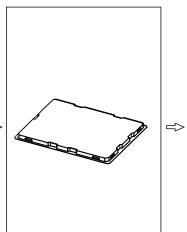
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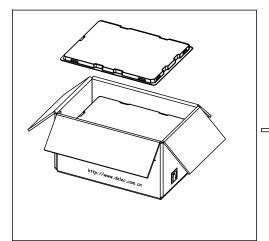
PACKAGE INFORMATION AND LABLE



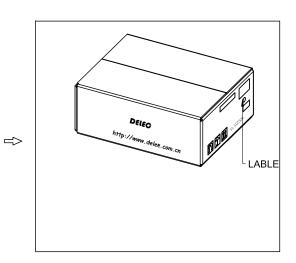


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EMAIL: MAILBOX@DELEC.COM.CN WEB SITE: HTTP://WWW.DELEC.COM.CN



PACKING QUANTITY: 100 PCS FINISHED GOODS PER TRAY
50 TRAYS (5000 PCS FINISHED GOODS) PER CARTON BOX

TITLE 1X1 RJ45 8P8C SIDE ENTRY JACK WITHOUT SHIELD AND LED				DELEC)	东莞多 DONGGUAN DU	亚电子有限 IOYA ELECTRON		SMIMA
DE53-1D1103A-001				GENERAL T	OLERANCE	\$	UNIT:MM(INCH)	SIZE: A4	AU TOLIC
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