



SPECIFICATION FOR APPROVAL

DELEC		
MARKETING GROUP	R&D GROUP	QA GROUP
ISSUED BY	CHECKED BY	QA INSPECTION
Jun Tang	Weide Li	Liu Ting

CUSTOMER

CUSTOMER APPROVAL:

APPROVAL CONCESSIONARY REJECTED

ISSUED BY : _____

CHECKED BY: _____

APPROVED BY: _____

COMMENTS : _____

CUSTOMER: _____

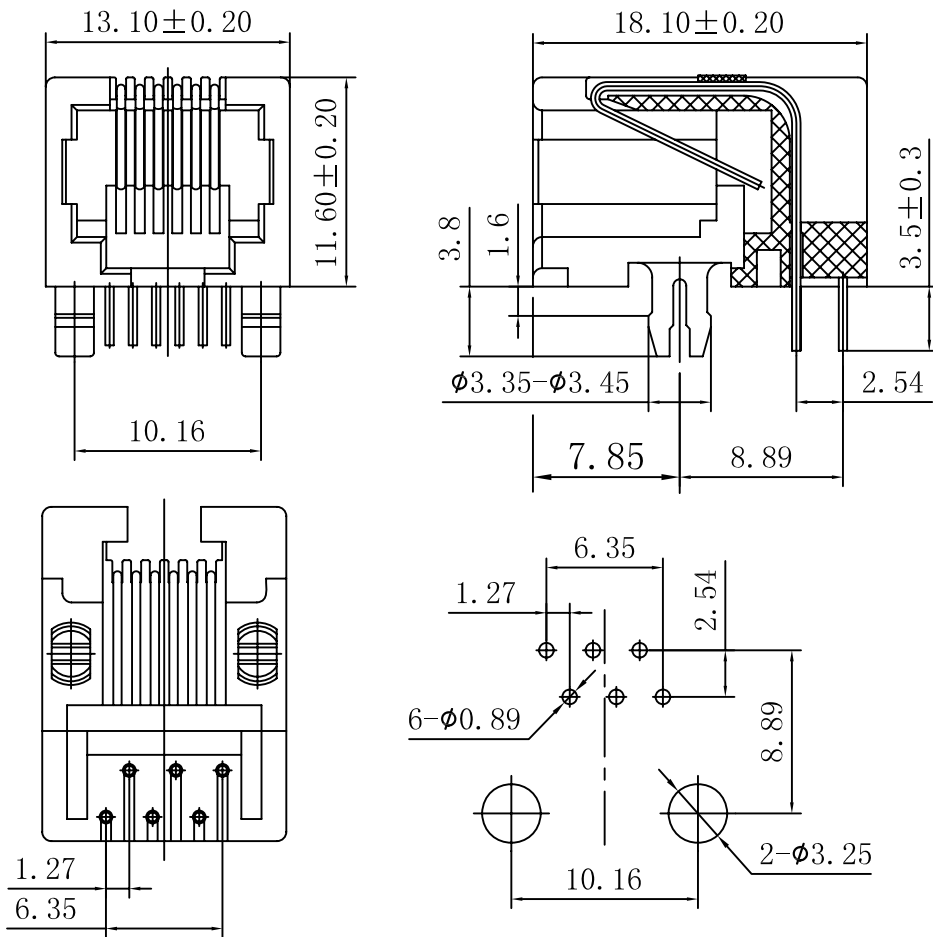
CUSTOMER PART NO: _____

SAMPLE Q'TY: _____

TITLE 6P6C SIDE ENTRY WITHOUT SHIELDED				DELEC		东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD		
PART NO. DE53-1A11034-007				GENERAL TOLERANCE			UNIT:MM (INCH)	SIZE: A4
DRAW	Jun	DATE	2017-05-10	.X±0.20	.X±1°	SCALE: 1:1	SHEET: 1/4	REV:A
CHECK	Peter	DATE	2017-05-10	.XX±0.15	.XX±0.5°			
APPROVE	De	DATE	2017-05-10	.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

Housing: thermoplastic PA46, flammability rating UL94V-0, pantone Black
 Contact: phosphor bronze 0.46mm Round Pin
 Plating: 3 u" Gold plating over nickel
 PCB retention fre-solder: 1LB min.

4 Mechanical characteristics:

Durability: 750(modular jack) insertion/plug dimension cycles

5 Electrical

Current rating: 1.5AMP
 Voltage rating: 125VAC max.
 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
 Mates with modular plug conforming to FCC part 68 subpart F.

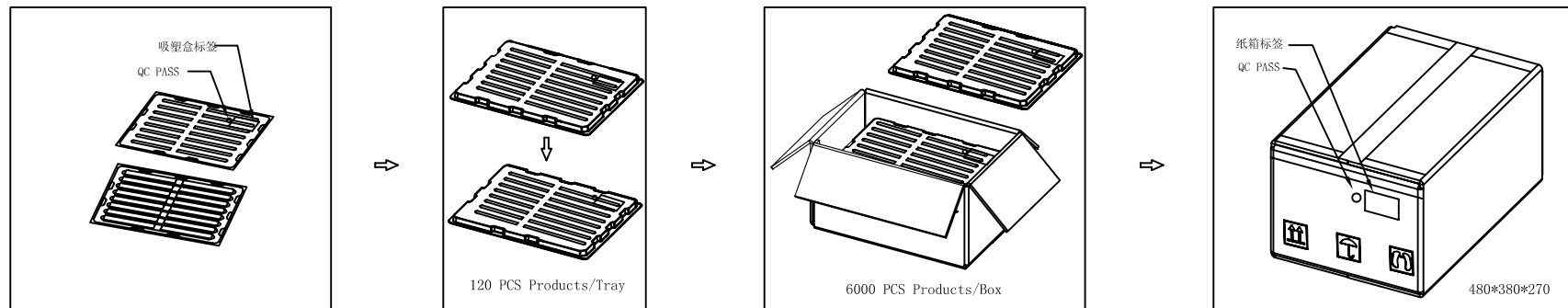
7 Applicable printed circuit board

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

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APPROVE	De	DATE	2017-05-10	.XXX±0.10	
				SCALE: 1:1	SHEET: 3/4 REV:A



PACKAGE INFORMATION AND LABEL



PACKING QUANTITY : 120 PCS FINISHED GOODS PER TRAY
 50 TRAYS (6000 PCS FINISHED GOODS) PER CARTON BOX

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CHECK	Peter	DATE	2017-05-10	.XX±0.15	.XX±0.5°			
APPROVE	De	DATE	2017-05-10	.XXX±0.10				