



SPECIFICATION FOR APPROVAL

DELEC		
MARKETING GROUP	R&D GROUP	QA GROUP
ISSUED BY	CHECKED BY	QA INSPECTION
Star Yan	Weide Li	Tian Ming

CUSTOMER

CUSTOMER APPROVAL:

APPROVAL
 CONCESSIONARY
 REJECTED

ISSUED BY : _____

CHECKED BY: _____

APPROVED BY: _____

COMMENTS : _____

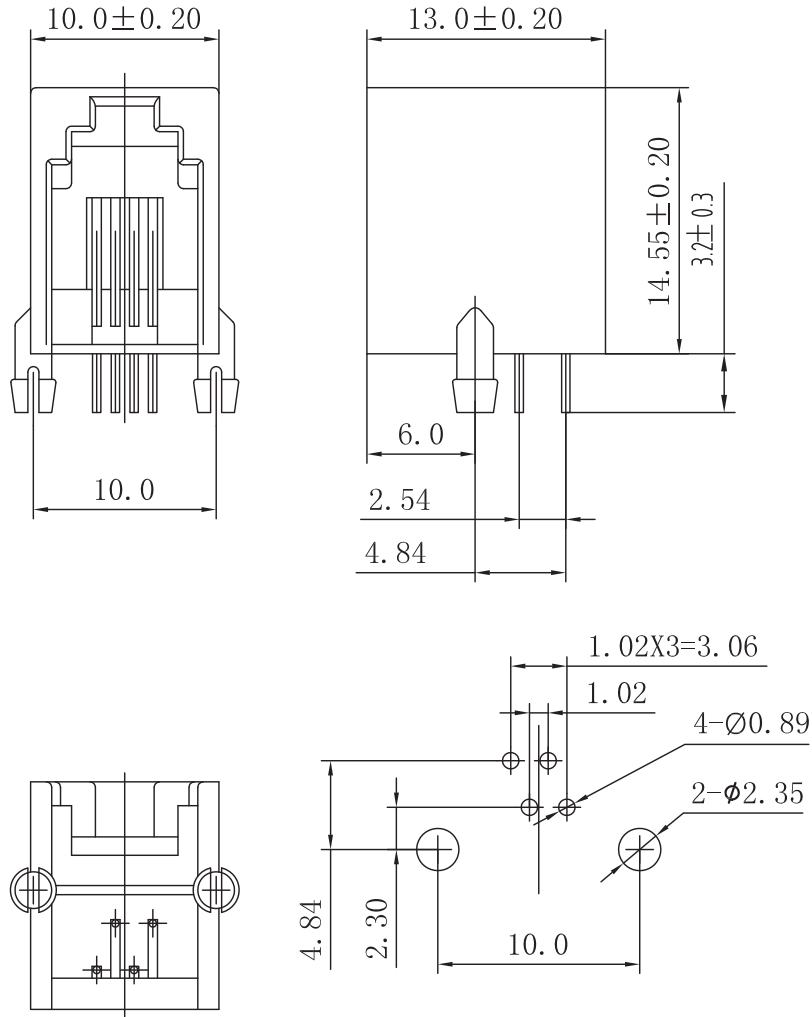
CUSTOMER: _____

CUSTOMER PART NO: _____

SAMPLE Q'TY: _____

TITLE 4P4C SIDE ENTRY PCB JACK WITHOUT SHIELDED				东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD				
PART NO. DY9755-1D21038-001				GENERAL TOLERANCE			UNIT:MM(INCH)	SIZE: A4
DRAW	Star	DATE	2015-06-23	.X±0.20	.X±1°	SCALE: 1:1	SHEET: 1/4	REV:A
CHECK	Eric	DATE	2015-06-23	.XX±0.15	.XX±0.5°			
APPROVE	De	DATE	2015-06-23	.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 Gray)
Contact: phosphor bronze $\varnothing=0.46\text{mm}$ round Pin
Plating: F u' 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
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:

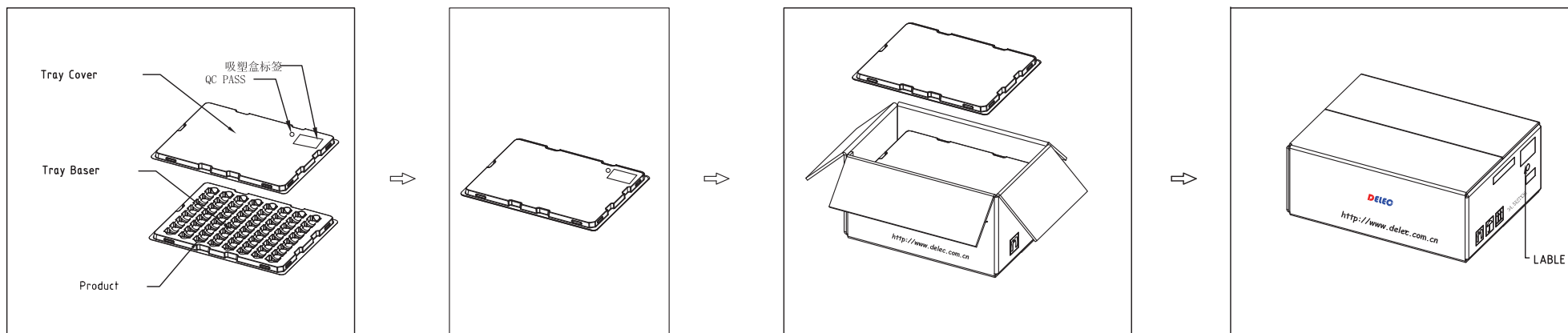
Operating temperature: $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$
Storage temperature: $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$

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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DRAW	Star	DATE	2015-06-23	$.X\pm 0.20$	$.X\pm 1^{\circ}$	SCALE: 1:1		SHEET: 3/4	REV:A
CHECK	Eric	DATE	2015-06-23	$.XX\pm 0.15$	$.XX\pm 0.5^{\circ}$				
APPROVE	De	DATE	2015-06-23	$.XXX\pm 0.10$					

PACKAGE INFORMATION AND LABEL



PACKING QUANTITY : 198 PCS FINISHED GOODS PER TRAY
 20 TRAYS (3960 PCS FINISHED GOODS) PER CARTON BOX

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DRAW	Star	DATE	2015-06-23	.X±0.20	.X±1°	SCALE: 1:1	SHEET: 4/4	REV:A	
CHECK	Eric	DATE	2015-06-23	.XX±0.15	.XX±0.5°				
APPROVE	De	DATE	2015-06-23	.XXX±0.10					