SPECIFICATION FOR APPROVAL

DELEC		
MARKETING GROUP	R&D GROUP	QA GROUP
ISSUED BY	CHECKED BY	QA INSPECTION
Peter	Weide Li	Tingliu

CUSTOMER

CUSTOMER APPROVAL:

☐ APPROVAL ☐ CONCESSIONARY ☐ REJECTED

ISSUED BY : _____

CHECKED BY: _____

APPROVED BY: _____

CUSTOMER: _____

CUSTOMER PART NO: _____

SAMPLE Q'TY: _____

COMMENTS : _____

TITLE: 6P2C TOP ENTRY FLANGED PCB JACK WITHOUT SHIELDED APPLICABLE FOR 1.2T PCB BOARD				DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
PART NO. DY9752-9A21037-001				GENERAL TOLERANCE		UNIT:MM(INCH)	SIZE: A4
DRAW	Peter	DATE	2016-06-03	.X±0.20	.X±1°	SCALE: 1:1	SHEET: 1/4	REV:A
CHECK	Peter	DATE	2016-06-03	.XX±0.15	.XX±0.5°			
APPROVE	De	DATE	2016-06-03	.XXX±0.10				

PRODUCT DRAWING BY DUOYA CONNECTOR CORPORATION Ⓑ COPYRIGHT 2010

ISSUE RECORD

REV	DESCRIPTION OF CHANGE	DRAW	APPROVE	ISSUE DATE
A	FIRST ISSUE	Peter	De	2016-06-03

RoHS Compliant

TITLE
6P2C TOP ENTRY FLANGED PCB JACK WITHOUT SHIELDED APPLICABLE FOR 1.2T PCB BOARD

DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD

PART NO. DY9752-9A21037-001

GENERAL TOLERANCE

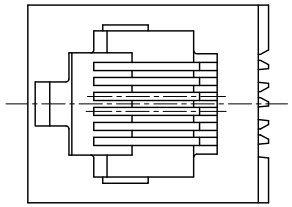
UNIT:MM(INCH) | SIZE: A4

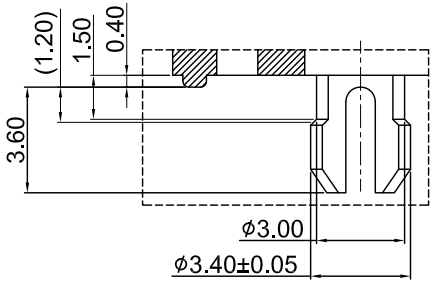
DRAW	Peter	DATE	2016-06-03	.X±0.20	.X±1°
CHECK	Peter	DATE	2016-06-03	.XX±0.15	.XX±0.5°
APPROVE	De	DATE	2016-06-03	.XXX±0.10	

SCALE: 1:1 | SHEET: 2/4 | REV:A

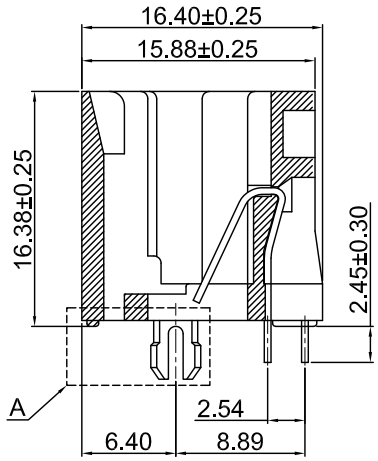
© COPYRIGHT 2010 BY DUOYA CONNECTOR CORPORATION
PRODUCT DRAWING
THIS DRAWING IS A CONTROLLED DOCUMENT FOR DUOYA CONNECTOR CORPORATION
EMAIL: MAILBOX@DELEC.COM.CN WEB SITE: HTTP://WWW.DELEC.COM.CN

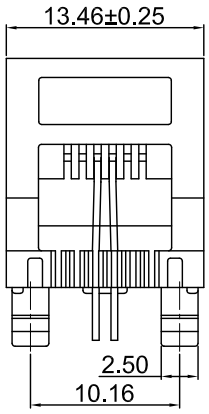
MECHANICAL DIMENSION

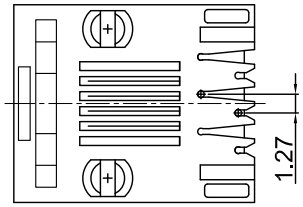


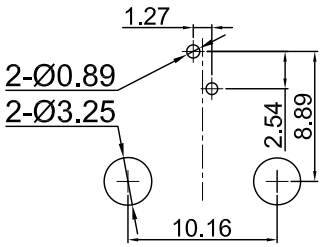


DETAIL A
2:1









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:Glass filled polyester UL94V-0, (PA46) Pantone Gray 3U
Contact: Phosphor bronze Ø=0.46mm 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.

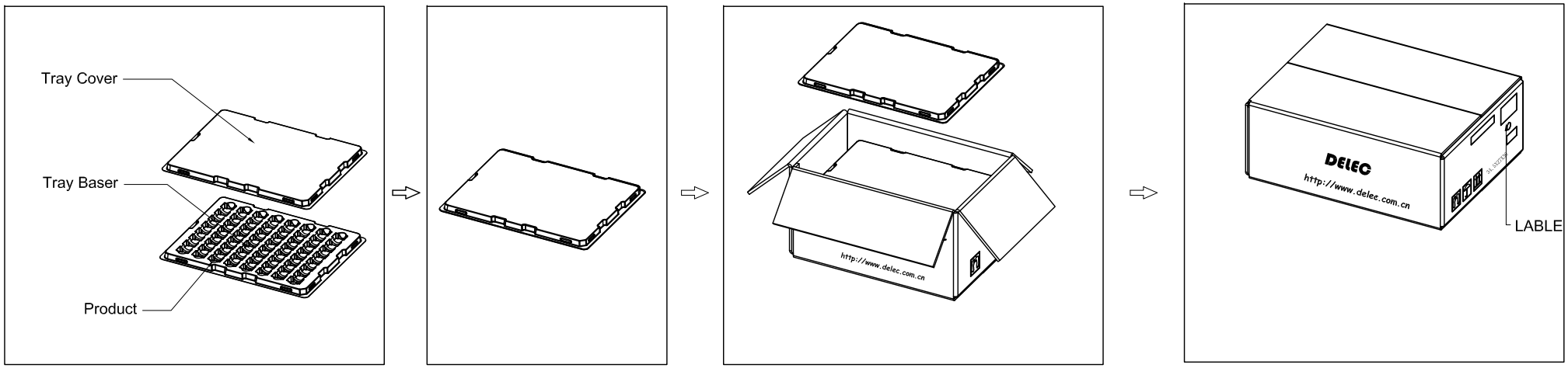
6.Environmental:
Operating temperature: -40℃~+85℃
Storage temperature: -40℃~+85℃

7.Applicable printed circuit board
The product is designed to meet the electrical, mechanical and environmental performance requirements specified in product drawing

TITLE: 6P2C TOP ENTRY FLANGED PCB JACK WITHOUT SHIELDED APPLICABLE FOR 1.2T PCB BOARD				DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
PART NO. DY9752-9A21037-001				GENERAL TOLERANCE		UNIT:MM(INCH)	SIZE: A4
DRAW	Peter	DATE	2016-06-03	.X±0.20	.X±1°	SCALE: 1:1	SHEET: 3/4	REV:A
CHECK	Peter	DATE	2016-06-03	.XX±0.15	.XX±0.5°			
APPROVE	De	DATE	2016-06-03	.XXX±0.10				

THIS DRAWING IS A CONTROLLED DOCUMENT FOR DUOYA CONNECTOR CORPORATION
EMAIL: MAILBOX@DELEC.COM.CN WEB SITE: HTTP://WWW.DELEC.COM.CN
PRODUCT DRAWING © COPYRIGHT 2010 BY DUOYA CONNECTOR CORPORATION

PACKAGE INFORMATION AND LABLE



PACKING QUANTITY : 128 PCS FINISHED GOODS PER TRAY
14 TRAYS (1792 PCS FINISHED GOODS) PER CARTON BOX

TITLE: 6P2C TOP ENTRY FLANGED PCB JACK WITHOUT SHIELDED APPLICABLE FOR 1.2T PCB BOARD				DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD				
PART NO. DY9752-9A21037-001				GENERAL TOLERANCE			UNIT:MM(INCH)	SIZE: A4
DRAW	Peter	DATE	2016-06-03	.X±0.20	.X±1°	SCALE: 1:1	SHEET: 4/4	REV:A
CHECK	Peter	DATE	2016-06-03	.XX±0.15	.XX±0.5°			
APPROVE	De	DATE	2016-06-03	.XXX±0.10				

BY DUOYA CONNECTOR CORPORATION
© COPYRIGHT 2010
PRODUCT DRAWING
THIS DRAWING IS A CONTROLLED DOCUMENT FOR DUOYA CONNECTOR CORPORATION

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