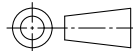
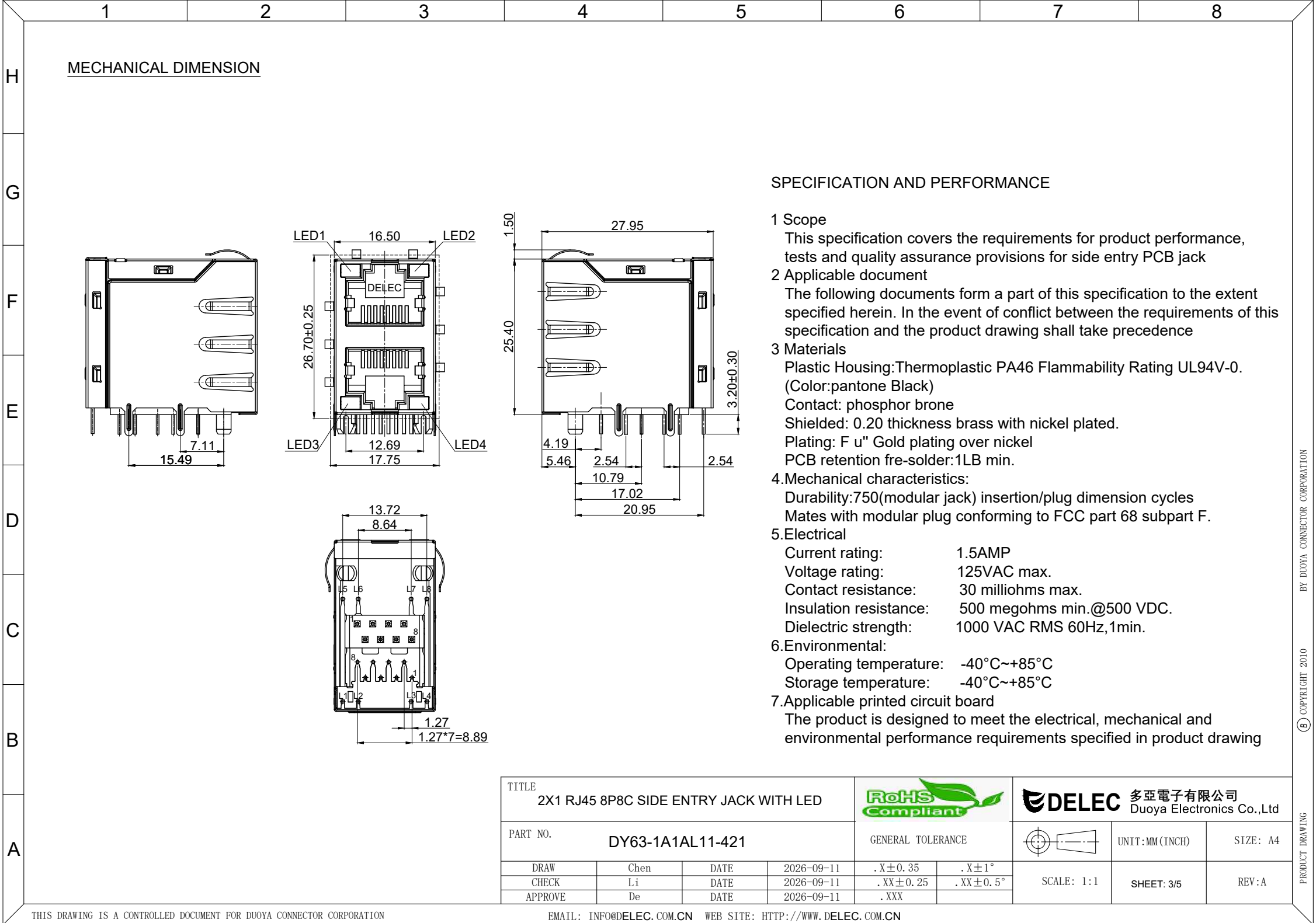


	1	2	3	4	5	6	7	8															
H	SPECIFICATION FOR APPROVAL																						
G																							
F																							
E																							
D	 MARKETING GROUP ISSUED BY chen R&D GROUP CHECKED BY Weide Li QA GROUP QA INSPECTION Liu Ting			CUSTOMER CUSTOMER APPROVAL: ☐ APPROVAL ☐ CONCESSIONARY ☐ REJECTED ISSUED BY : _____ CHECKED BY: _____ APPROVED BY: _____ COMMENTS : _____																			
C	CUSTOMER: _____																						
B	CUSTOMER PART NO: _____																						
A	SAMPLE Q'TY: _____																						
TITLE 2X1 RJ45 8P8C SIDE ENTRY JACK WITH LED PART NO. DY63-1A1AL11-421 <table><tr><td>DRAW</td><td>Chen</td><td>DATE</td><td>2026-09-11</td><td>. X ± 0.35</td><td>. X ± 1°</td></tr><tr><td>CHECK</td><td>Li</td><td>DATE</td><td>2026-09-11</td><td>. XX ± 0.25</td><td>. XX ± 0.5°</td></tr><tr><td>APPROVE</td><td>De</td><td>DATE</td><td>2026-09-11</td><td>. XXX</td><td></td></tr></table>				DRAW	Chen	DATE	2026-09-11	. X ± 0.35	. X ± 1°	CHECK	Li	DATE	2026-09-11	. XX ± 0.25	. XX ± 0.5°	APPROVE	De	DATE	2026-09-11	. XXX		 GENERAL TOLERANCE	 多亞電子有限公司 Duoya Electronics Co.,Ltd  SCALE: 1:1 UNIT:MM (INCH) SHEET: 1/5 SIZE: A4 REV:A
DRAW	Chen	DATE	2026-09-11	. X ± 0.35	. X ± 1°																		
CHECK	Li	DATE	2026-09-11	. XX ± 0.25	. XX ± 0.5°																		
APPROVE	De	DATE	2026-09-11	. XXX																			
THIS DRAWING IS A CONTROLLED DOCUMENT FOR DUOYA CONNECTOR CORPORATION								PRODUCT DRAWING															
EMAIL: INFO@DELEC.COM.CN WEB SITE: HTTP://WWW.DELEC.COM.CN																							

BY DUOYA CONNECTOR CORPORATION

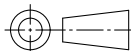
© COPYRIGHT 2010

	1	2	3	4	5	6	7	8	
H	ISSUE RECORD								
G	REV	DESCRIPTION OF CHANGE			REVIEWED BY	APPROVED BY	ISSUE DATE		
	A	FIRST ISSUE			chen	De	2026-09-11		
F									
E									
D									
C									
B									
A	TITLE 2X1 RJ45 8P8C SIDE ENTRY JACK WITH LED						 多亞電子有限公司 Duoya Electronics Co.,Ltd		
	PART NO. DY63-1A1AL11-421				GENERAL TOLERANCE			UNIT:MM (INCH)	SIZE: A4
	DRAW	Chen	DATE	2026-09-11	. X±0. 35	. X±1°	SCALE: 1:1	SHEET: 2/5	REV: A
	CHECK	Li	DATE	2026-09-11	. XX±0. 25	. XX±0. 5°			
	APPROVE	De	DATE	2026-09-11	. XXX				
THIS DRAWING IS A CONTROLLED DOCUMENT FOR DUOYA CONNECTOR CORPORATION									
EMAIL: INFO@DELEC.COM.CN WEB SITE: HTTP://WWW.DELEC.COM.CN									



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 PA46 Flammability Rating UL94V-0.
(Color: pantone Black)
Contact: phosphor brone
Shielded: 0.20 thickness brass with nickel plated.
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°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

TITLE 2X1 RJ45 8P8C SIDE ENTRY JACK WITH LED								 多亞電子有限公司 Duoya Electronics Co., Ltd	
PART NO. DY63-1A1AL11-421						GENERAL TOLERANCE			UNIT: MM (INCH)
DRAW Chen						DATE 2026-09-11		SCALE: 1:1	
CHECK Li						DATE 2026-09-11		SHEET: 3/5	
APPROVE De						DATE 2026-09-11		REV: A	

