

REV.	ECO. NO.	DESCRIPTION	DATE
D	ES250922	Add packaging instructions	2025.12.12

Notes:

1.Material:

Insulator: PA66+G.F., UL94 V-0

Terminal: Phosphor Bronze, Tin plated 120μ"min. over Ni 30μ"min. overall.

2.Applicable wire:AWG# 22~24,insulation outer diameter 1.6mm Max.

3.Specification:

Voltage Rating: 250V

Current Rating: 4A Max.

Temperature Rating: -40℃~+110℃

4.UL&VDE Certification:

UL Certification No. E82349,applicable to circuits 2 to 10

VDE Certification No.40054227,applicable to circuit 2 to 10

Ordering information:

2514S ** D P **
1 2 3 4

1. R*:No. of circuits(Color:Red)

B*:No. of circuits(Color:Blue)

C*:No. of circuits(Color:Orange)

**:No. of circuits(Color:Natural)

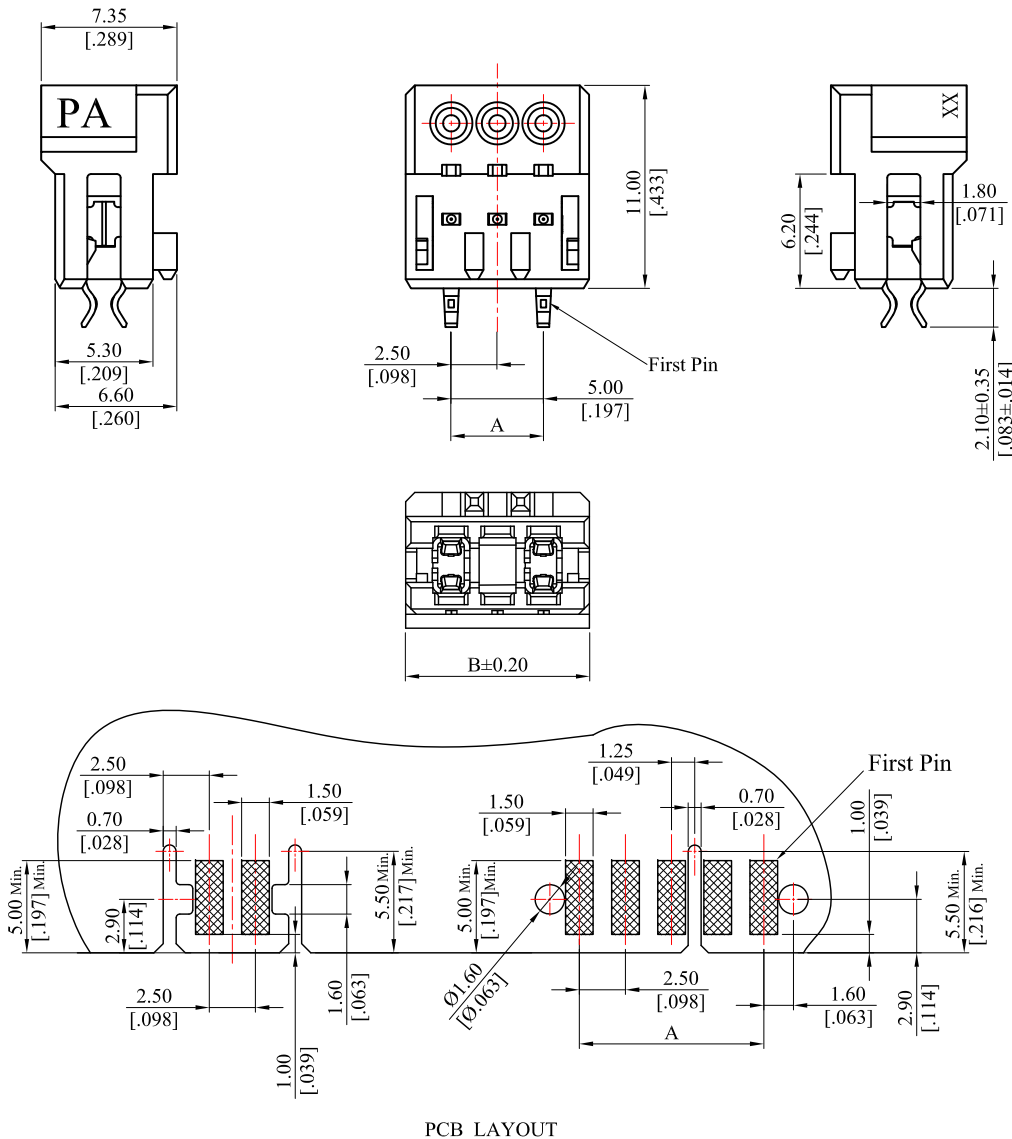
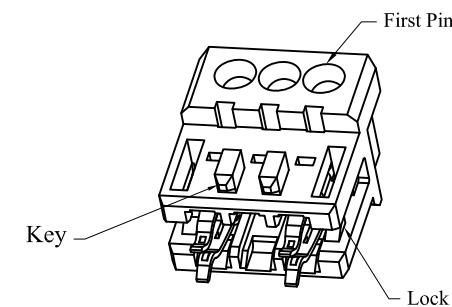
2. D:With Lock.

3. P:Even number pin no terminal.

4. Refer to pages 3~4 of drawing.

A=2.50*(No. of circuits-1)

B=A+5.0



PCB LAYOUT

TOLERANCE UNLESS OTHERWISE SPECIFIED			LEOCO CORPORATION			
mm			http://www.leoco.com			
[inch]	mm	inch	APPROVED BY:	DATE:	TITLE:	
1 PLACE	± 0.30	± .012	Chard	2025.12.15		
2 PLACES	± 0.20	± .008	CHECKED BY:	DATE:	Rast 2.5 Female Socket	
3 PLACES	± 0.10	± .004	Jack	2025.12.12		
4 PLACES	± —	± —	DRAWN BY:	DATE:	PART NO.: 2514S**DP**	
ANGULAR ±1°			Merry	2025.12.12		
SIZE:	A3	SCALE:	1:1		DRAWING NO.: 251408S	REV.: D
					SHEET:	1 of 4

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TYPE	0A	LA	30	40	3A	4A	50	5A	60 (Green)
KEY/LOCK 2-way									

TYPE	0A	LA	LB	30	40	50	3A	3B	4A	4B	5A	5B
KEY/LOCK 3-way												

TYPE	0A	LA	LB	LC	50	5A	5B	5C	30	3B
KEY/LOCK 4-way										

TYPE	0A	LA	LB	LC	LD	30	40	5A	5B	5C	5D
KEY/LOCK 5-way											

TYPE	0A	LA	LB	LC	LD	LE	5A	5B	5C
KEY/LOCK 6-way									

TYPE	0A	LA	LB	LC	LD	LE	LF
KEY/LOCK 7-way							

TYPE	0A	LA	LB	LC	LD	LE	LF
KEY/LOCK 8-way							

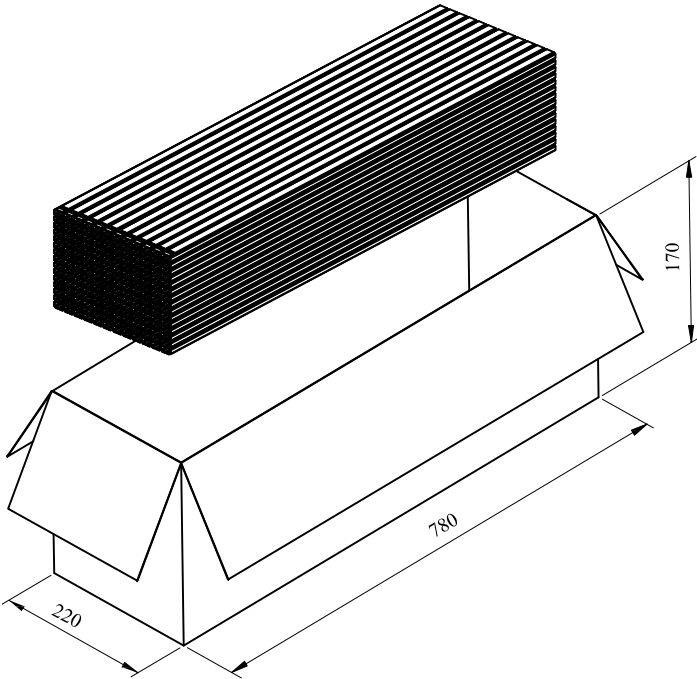
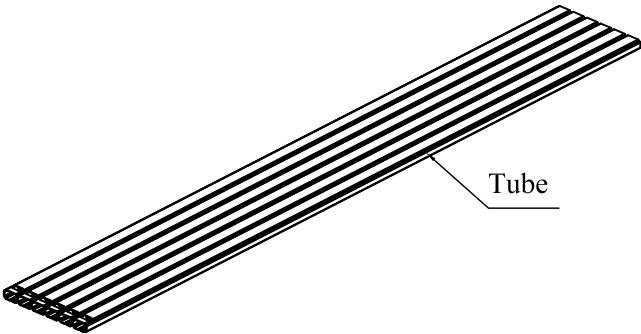
LG	5A	5B

TOLERANCE UNLESS OTHERWISE SPECIFIED			 LEOCO CORPORATION <i>http://www.leoco.com</i>		
mm					
[inch]	mm	inch	APPROVED BY:	DATE:	TITLE: Rast 2.5 Female Socket
1 PLACE	± 0.30	± .012	Chard	2025.12.15	
2 PLACES	± 0.20	± .008	CHECKED BY:	DATE:	
3 PLACES	± 0.10	± .004	Jack	2025.12.12	
4 PLACES	± —	± —	DRAWN BY:	DATE:	PART NO.:
			Merry	2025.12.12	2514S**DP**
ANGULAR ±1°			SIZE:	SCALE:	
			A3	1:1	
			DRAWING NO.:		REV.:
			251408S		D
			SHEET:		2 of 4

1		2		3		4		5		6		7		8							
RoHS COMPLIANT												CUSTOMER DRAWING									
REV.		ECO. NO.		DESCRIPTION								DATE									
D		ES250922		Add packaging instructions								2025.12.12									
TYPE		0A				LA				LB				LC							
KEY/LOCK		9-way																			
		LD				LE				LF				LG				LH			
TYPE		0A				LA				LB				LC				LD			
KEY/LOCK		10-way																			
		LE				LF				LG				LH				LI			
TYPE		0A				30															
KEY/LOCK		11way																			
TYPE		0A																			
KEY/LOCK		12way																			
TYPE		0A				5K															
KEY/LOCK		13way																			
TYPE		0A																			
KEY/LOCK		14way																			
TYPE		0A				5L															
KEY/LOCK		15way																			
For example:												LD									
												Key									
Interior wall																					

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Packaging:Tube



Part No.	Packing Quantities		
	Pcs/Tube	Tube/Carton	Pcs/Carton
2514S02DP**	576	30	17280
2514S03DP**	432	30	12960
2514S04DP**	342	30	10260
2514S05DP**	288	30	8640
2514S06DP**	246	30	7380
2514S07DP**	216	30	6480
2514S08DP**	192	30	5760
2514S09DP**	168	30	5040
2514S10DP**	156	30	4680
2514S11DP**	144	30	4320
2514S12DP**	132	30	3960
2514S13DP**	120	30	3600
2514S14DP**	114	30	3420
2514S15DP**	108	30	3240

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[inch]	mm	inch	APPROVED BY:	DATE:	TITLE:	
1 PLACE	± 0.30	± .012	Chard	2025.12.15		
2 PLACES	± 0.20	± .008	Jack	2025.12.12	Rast 2.5 Female Socket	
3 PLACES	± 0.10	± .004	Merry	2025.12.12		
4 PLACES	± —	± —			PART NO.: 2514S**DP**	
ANGULAR ±1°			SIZE: A3	SCALE: 1:1		DRAWING NO.: 251408S
						REV.: D
						SHEET: 4 of 4