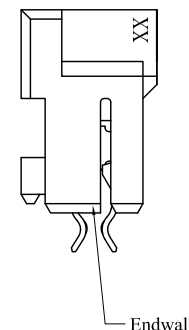
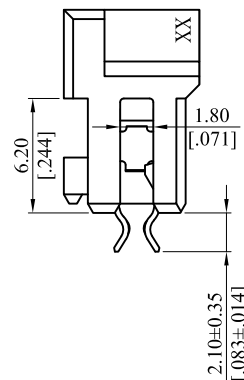
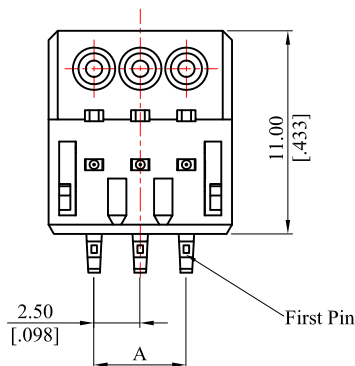
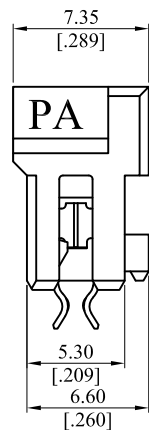
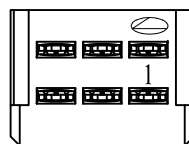


REV.	ECO. NO.	DESCRIPTION	DATE
L	ES250922	Add packaging instructions	2025.11.12



Note:

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 #22~26, insulation outer diameter 1.6mm Max.

3.Specification:

Voltage Rating: 32V

Current Rating: 4A Max.

Temperature Rating: -40°C~+110°C

4.UL&VDE Certification:

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

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

Ordering information:

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

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

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

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

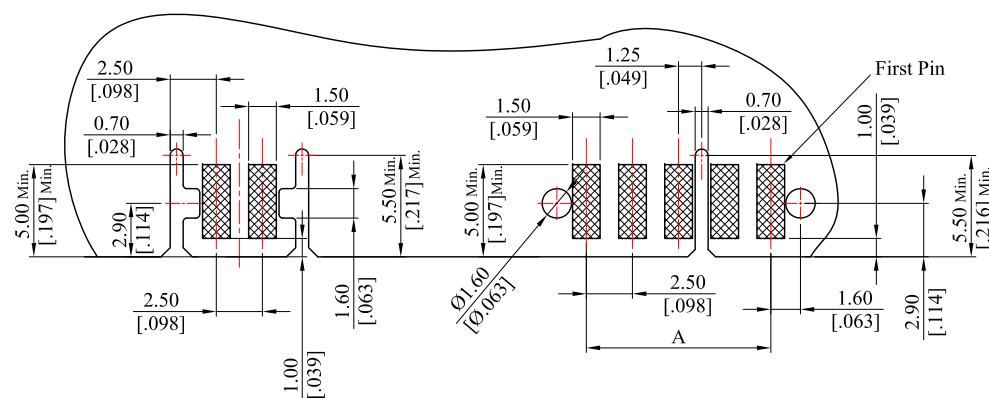
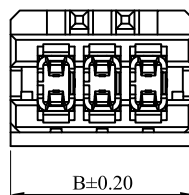
** : No. of circuits (Color: Natural)

2. D:With Lock

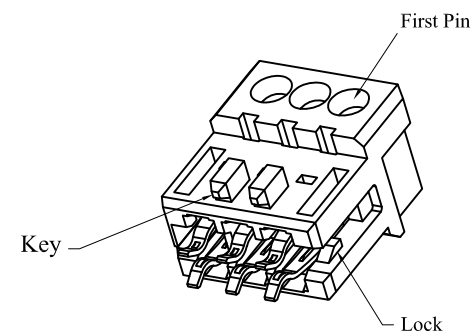
3. 0:Applicable for AWG #22~#24

1:Applicable for AWG #26

4. Refer to pages 2~3 of drawing

$$A=2.50*(\text{No. of circuits}-1)$$
$$B = A + 5.0$$


PCB LAYOUT



TOLERANCE UNLESS OTHERWISE SPECIFIED			 LEOCO CORPORATION http://www.leoco.com					
mm			APPROVED BY:		DATE:	Rast 2.5 Female Socket		
[inch]	mm	inch	Chard		2025.12.15			
1 PLACE	± 0.30	± .012	CHECKED BY:		DATE:			
2 PLACES	± 0.20	± .008	Jack		2025.12.12			
3 PLACES	± 0.10	± .004	DRAWN BY:		DATE:			
4 PLACES	± —	± —	Merry		2025.11.12	PART NO.: 2514S**D***		
ANGULAR ±1°			SIZE: A3	SCALE: 1:1		DRAWING NO.: 251403S	REV.: L	SHEET: 1 of 4

RoHS COMPLIANT						CUSTOMER DRAWING			
REV.	ECO. NO.		DESCRIPTION			DATE			
L	ES250922		Add packaging instructions			2025.11.12			

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

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

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

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

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

5D	5E

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

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

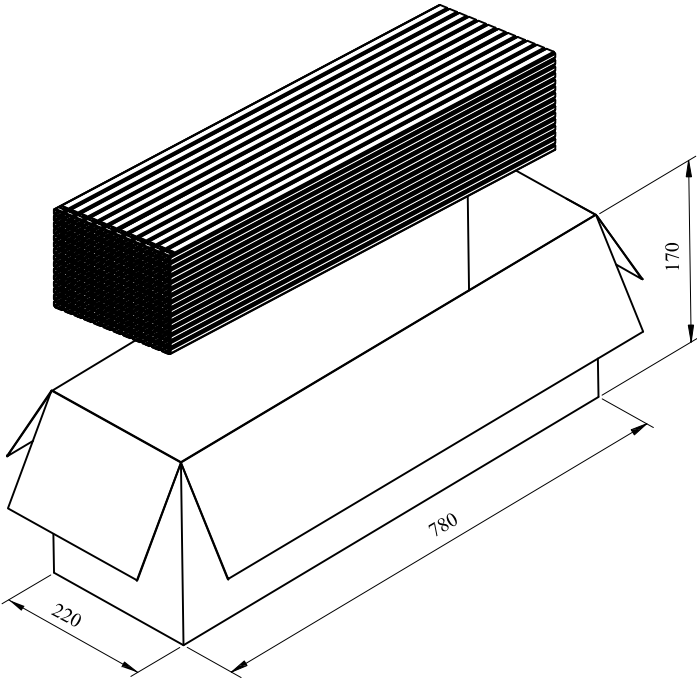
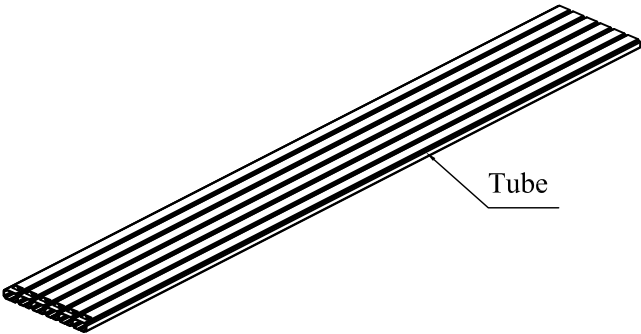
LG	5A	5B

TOLERANCE UNLESS OTHERWISE SPECIFIED			LEOCO CORPORATION					
mm			http://www.leoco.com					
[inch]	mm	inch	APPROVED BY: DATE:					
1 PLACE	± 0.30	± .012	Chard	2025.12.15	TITLE: Rast 2.5 Female Socket			
2 PLACES	± 0.20	± .008	Jack	2025.12.12				
3 PLACES	± 0.10	± .004	DRAWN BY: DATE:		PART NO.: 2514S**D***			
4 PLACES	± --	± --	Merry	2025.11.12				
ANGULAR ±1°			SIZE: A3	SCALE: 1:1		DRAWING NO.: 251403S	REV.: L	SHEET: 2 of 4

1		2		3		4		5		6		7		8															
RoHS COMPLIANT												CUSTOMER DRAWING																	
REV.		ECO. NO.		DESCRIPTION						DATE																			
L		ES250922		Add packaging instructions						2025.11.12																			
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:												Interior wall																	
												Key																	
TOLERANCE UNLESS OTHERWISE SPECIFIED						LEOCO CORPORATION																							
mm						http://www.leoco.com																							
[inch]						APPROVED BY: Chard				DATE: 2025.12.15				TITLE: Rast 2.5 Female Socket															
1 PLACE						± 0.30				± .012																			
2 PLACES						± 0.20				± .008				CHECKED BY: Jack				DATE: 2025.12.12											
3 PLACES						± 0.10				± .004				DRAWN BY: Merry				DATE: 2025.11.12											
4 PLACES						± --				± --				SIZE: A3				SCALE: 1:1				DRAWING NO.: 251403S				REV.: L		SHEET: 3 of 4	
ANGULAR ±1°																													

REV.	ECO. NO.	DESCRIPTION	DATE
L	ES250922	Add packaging instructions	2025.11.12

Packaging:Tube



Part No.	Packing Quantities		
	Pcs/Tube	Tube/Carton	Pcs/Carton
2514S02D***	576	30	17280
2514S03D***	432	30	12960
2514S04D***	342	30	10260
2514S05D***	288	30	8640
2514S06D***	246	30	7380
2514S07D***	216	30	6480
2514S08D***	192	30	5760
2514S09D***	168	30	5040
2514S10D***	156	30	4680
2514S11D***	144	30	4320
2514S12D***	132	30	3960
2514S13D***	120	30	3600
2514S14D***	114	30	3420
2514S15D***	108	30	3240

TOLERANCE UNLESS OTHERWISE SPECIFIED			 LEOCO CORPORATION <i>http://www.leoco.com</i>						
<u>mm</u>			APPROVED BY:		DATE:	TITLE: Rast 2.5 Female Socket			
[inch]	mm	inch	Chard		2025.12.15				
1 PLACE	± 0.30	± .012	CHECKED BY:		DATE:				
2 PLACES	± 0.20	± .008	Jack		2025.12.12	PART NO.: 2514S**D***			
3 PLACES	± 0.10	± .004	DRAWN BY:		DATE:				
4 PLACES	± —	± —	Merry		2025.11.12	DRAWING NO.: 251403S			
ANGULAR ±1°			SIZE:	SCALE:					
			A3	1:1		L	4 of 4		