

RoHS COMPLIANT

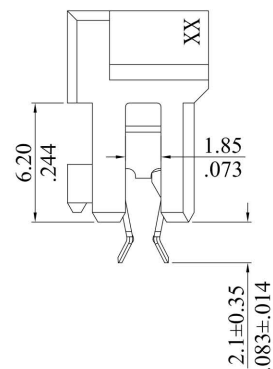
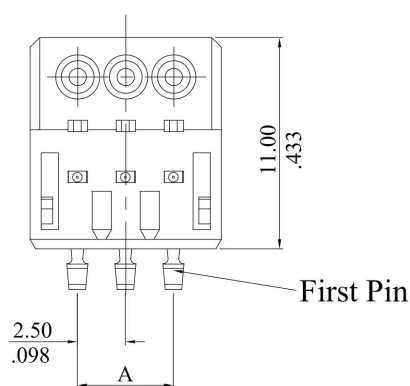
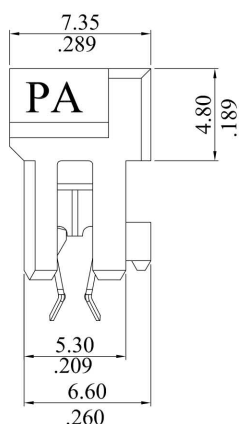
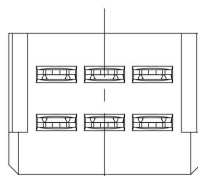
Notes:

1. Insulator: Thermalplastic PA66+30% G/F
UL94V-0, Nature
2. Terminal: Phosphor bronze
Finish: Tin plated 120u" min. overall
3. Applicable wire : AWG 22~24
Max. insulator Diameter 1.7mm

Ordering Information:

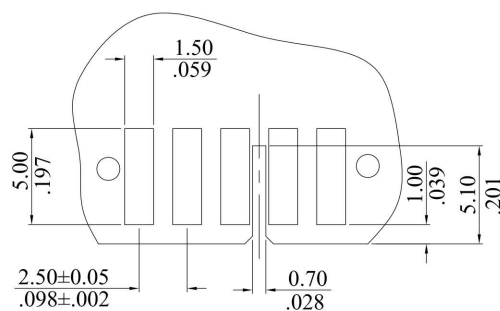
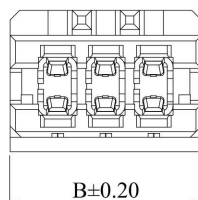
2514S** D 0 **
1 2 3 4

1. No. of circuits
2. D: With lock
3. 0= Tin plated 120~200u" over Ni 30u" overall.
U= Gold Flash over Ni 80~150u" overall.
4. See the Table of next page.

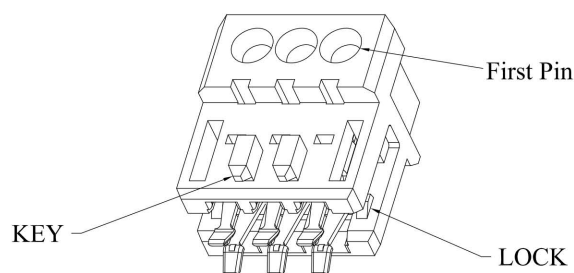


$$A = 2.50 \times (\text{No. of circuit} - 1)$$

$$B = A + 5.0$$



PCB Layout


SoniTexx®

 GENERAL TOLERANCES:
(UNLESS SPECIFIED)

	mm	inch
1 PLACE	± 0.30	± —
2 PLACES	± 0.20	± .012
3 PLACES	± 0.10	± .008
4 PLACES	± —	± .004

ANGULAR ±1°

APPROVED:

DATE:

CHECKED:

DATE:

DRAWN:

DATE:



PART NO.:

2514S**D***

TITLE:

Socket

DRAWING NO.:

251403S

UNITS

mm

SCALE

1:1

SIZE

A4

SHEET

1/3

REV.

B

A

DWG REL

REV.

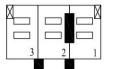
ECO. NO.

CHG.

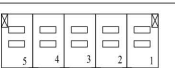
APP.

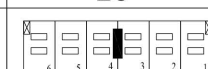
RoHS COMPLIANT

TYPE	0A
KEY/LOCK	
2-way	

TYPE	0A	LA	LB
KEY/LOCK			
3-way			

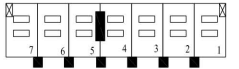
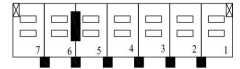
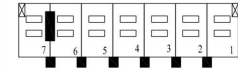
TYPE	0A	LA	LB	LC
KEY/LOCK				
4-way				

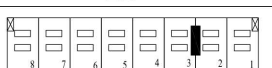
TYPE	0A	LA	LB	LC	LD
KEY/LOCK					
5-way					

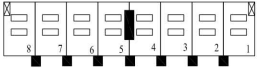
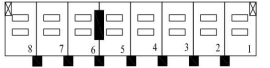
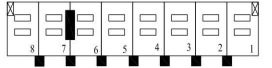
TYPE	0A	LA	LB	LC
KEY/LOCK				
6-way				

LD	LE
	

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

LD	LE	LF
		

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

LD	LE	LF	LG
			

SoniTexx®GENERAL TOLERANCES:
(UNLESS SPECIFIED)

	mm	inch
1 PLACE	± 0.30	± — —
2 PLACES	± 0.20	± .012
3 PLACES	± 0.10	± .008
4 PLACES	± — —	± .004

ANGULAR ±1°

APPROVED:

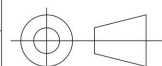
DATE:

CHECKED:

DATE:

DRAWN:

DATE:



PART NO.:

2514S**D***

TITLE:

Socket

DRAWING NO.:

251403S

UNITS

mm

SCALE

1:1

SIZE

A4

SHEET

2/3

REV.

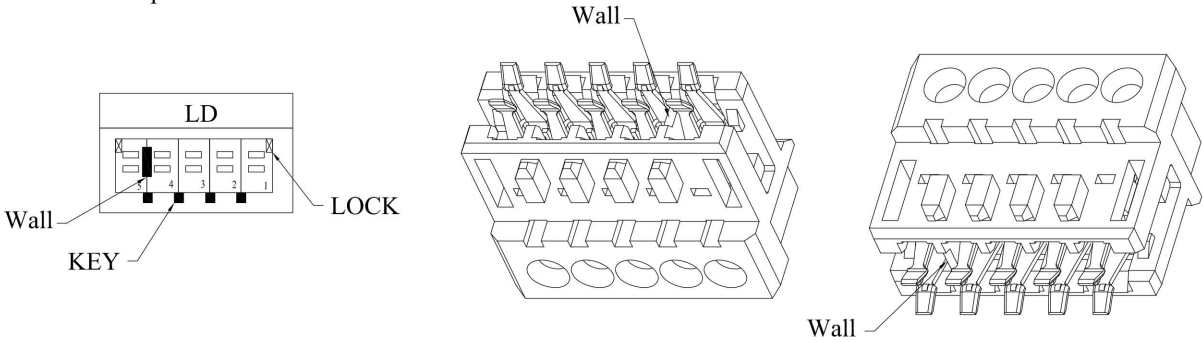
B

RoHS COMPLIANT

TYPE	0A	LA	LB
KEY/LOCK 9-way			
	LC	LD	LE
	LF	LG	LH

TYPE	0A	LA	LB
KEY/LOCK 10-way			
	LC	LD	LE
	LF	LG	LH
	LI		

For example:



				SoniTexx®	APPROVED:		PART NO.:					
					DATE:		2514S**D***					
					GENERAL TOLERANCES: (UNLESS SPECIFIED)		CHECKED:		TITLE: Socket			
					mm	inch	DATE:		DRAWING NO.: 251403S			
					1 PLACE	± 0.30	± — —					
					2 PLACES	± 0.20	± .012					
				3 PLACES	± 0.10	± .008						
A	DWG REL			4 PLACES	± — —	± .004	DATE:					
REV.	ECO. NO.	CHG.	APP.	ANGULAR ±1°				UNITS	SCALE	SIZE	SHEET	REV.
								mm	1:1	A4	3/3	B