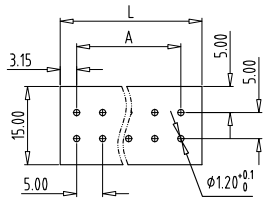
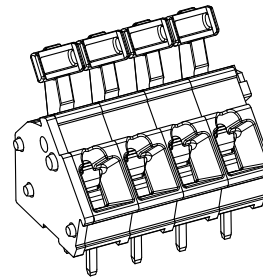
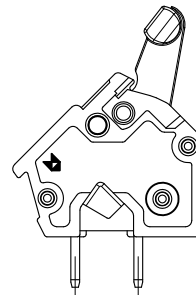
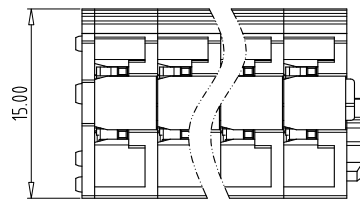
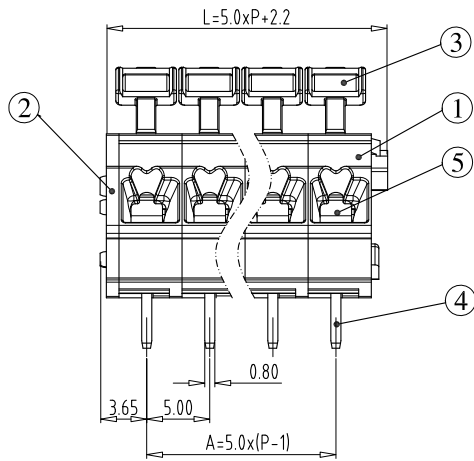
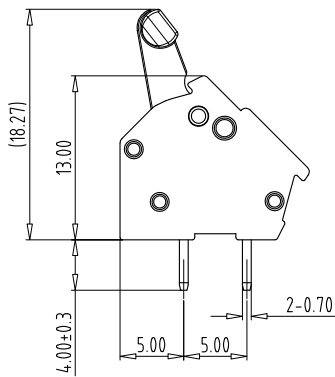


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PCB LAYOUT
S=1:1



Technical Data:

Electrical

- Pitch: 5.0mm
- Voltage rating: 300V
- Current rating: 15 Amps
- Wire Size: 28AWG-12AWG
- Withstanding Voltage: 2200VAC(1min) Test time=60sec/1pcs
- Insulation resistance: 500M Ω or more at DC500V
- Insulation stripping length: 5~6mm

Mechanical:

- Operating temperature: -40°C to +115°C
- Soldering temperature
Temperature= 250°C \pm 10°C/ 5 seconds max
- Safety approval:
- RoHS Compliance

Part No:

OSTHTXX0080

- | | |
|--|--------------------|
| No. of Poles | COLOR |
| 01 1 Pole (basic block) | 0: Black |
| 02 2 Poles | 2: Red |
| etc. available in 01-24 poles | 3: Orange |
| | 4: Yellow |
| | 5: Green |
| | 6: Blue |
| Nonstandard colors
Mins could apply | 8: Grey (Standard) |

5	SPRING COIL	TL023B0016	P	Stainless Steel	
4	SOLDER PIN	TL023B0015	P	Copper Alloy	Tin Plated
3	LEVER	TL025A9XXX	P	PA66+20%GF	UL94-HB
2	COVER	TL025A8XXX	1	PA66	UL94-V0
1	HOUSING	TL025C1XXX	P	PA66	UL94-V0
ITEM	NAME OF PART	MATERIAL		NOTES	
DWG	JRT	DATE	2021.03.20	UNITS:	MM SHEET: 1 OF 1 Tolerance
CHK.	DATE	SCALE:	NONE	REV:	A
APP.	DATE	TITLE:	OSTHT SERIES 5.0MM SEE CHART		
		PART NO.	OSTHTXX0080		
		DWG NO.	OSTHTXX0080.DWG		

Total Pitch Tolerances in mm										Nominal dimension range in mm														
over	to	over	to	over	to	over	to	over	to	over	to	over	to	over	to	over	to	over	to	+	-	≠	//	
0.18	0.20	0.25	0.3	0.35	0.4	0.55	0.70	0.75	0.20	0.25	0.30	0.35	0.4	0.55	0.70	0.80	0.90	0.2	0.3	0.3	0.3	0.2	0.3	0.5

REV	▲	SIGN	DESCRIPTION	CHK.	DATE
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ON-SHORE TECHNOLOGY, INC.