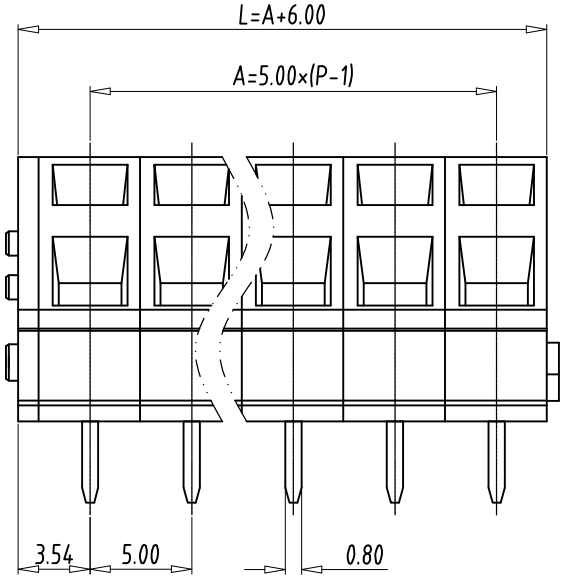
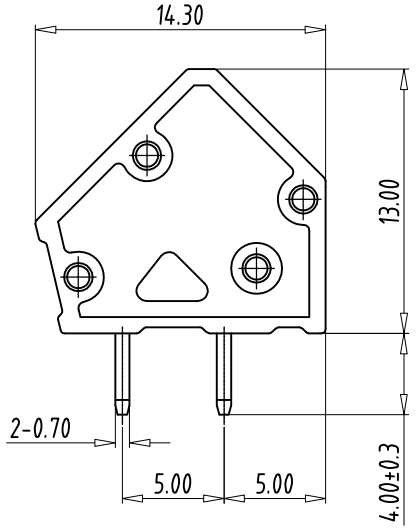
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Technical data

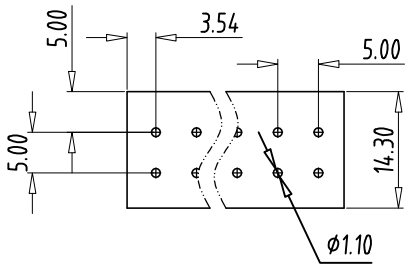
1.Nominal voltage: 300V/15A
PITCH:5.00mm
2.Connection Capacity: 22-12AWG
3. Wire Strip Length: 5-6mm
4.Insulation Withstanding Voltage:
AC 2000V/MIN
5.Insulation Resistance:
500MΩor more at DC500V
6.Operating temperature range:-40°C~115°C
7.Soldering temperature range:250°C±10°C/5sec
8.Safety approval:
9.RoHS Compliance

Part No.:

OSTHGXX0080

No. of Poles	COLOR
02 2 Poles	0: Black
03 3 Poles	2: Red
... ...	3: Orange
24 24 Poles	4: Yellow
	5: Green
	6: Blue
	8: Grey (Standard)

Nonstandard colors
Mins could apply



PCB LAYOUT
S=1:1

ITEM	NAME OF PART	MATERIAL	NOTES	Q"TY
	Wire Guard	Stainless Steel		
	Pin	Copper Alloy	Tin Plated	P
	Housing	Thermoplastic UL94-V0		1

DWG.		DATE	UNITS:	MM	SHEET: 1 OF 1	Tolerance
CHK.		DATE	SCALE:	NONE 3:1 (:)	REV.: A	X. ±0.50
APP.		DATE	TITLE:	OSTHG Series 5.00mm		X.X ±0.30
						X.XX ±0.10
			PART NO.	OSTHGXX0080		X° ±1°
			DWG NO.	OSTHGXX0080.dwg		

ON-SHORE TECHNOLOGY, INC.

REV	SIGN	DESCRIPTION	CHK.	DATE
	1			