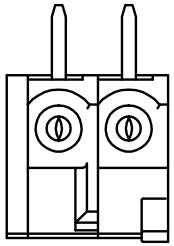
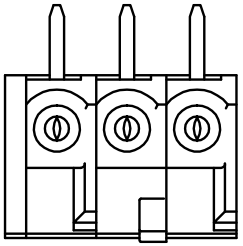
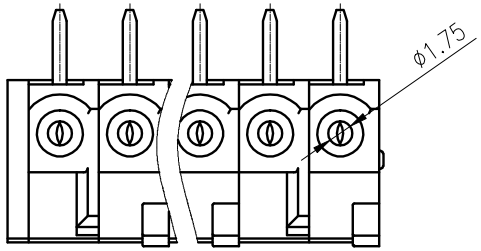
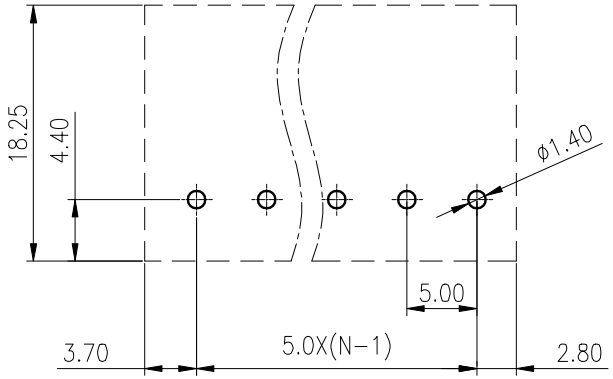
02P



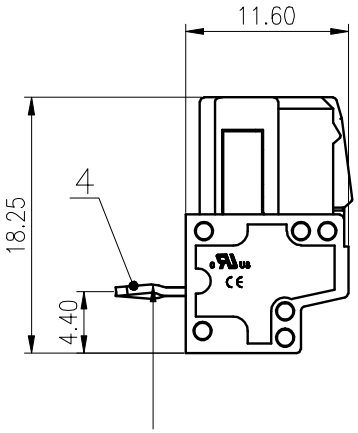
03P



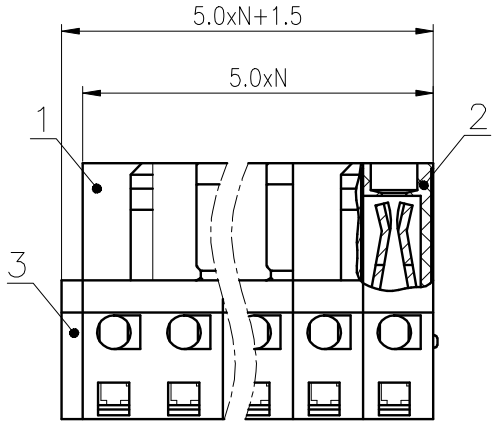


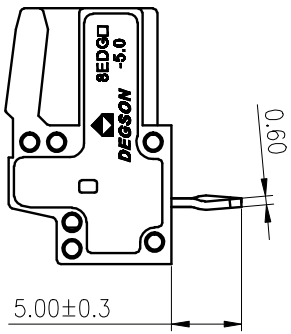


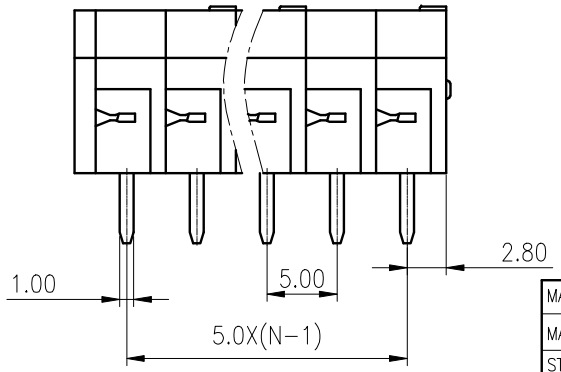
PCB LAYOUT



The first pin will bulge to the up







Bending the pin-header after assembling

ITEM	NAME OF PART	MATERIAL	NOTES
4	Clamp	Copper alloy	Sn plated
3	Cover	PA66	UL94V-0
2	Housing2	PA66	UL94V-0
1	Housing1	PA66	UL94V-0

	B	C	D
UL 标准/UL Standard:			
额定电压/电流/Rated Voltage(V)/Current(A)	300/15	/	300/10
IEC 标准/IEC Standard:			
过压类别/Overvoltage Category/污染等级/Pollution Degree	Ⅲ/3	Ⅲ/2	Ⅱ/2
额定电压/电流/Rated Voltage(V)/Current(A)	320/20	/	/
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	4.0	/	/
线径范围(硬线和软线)/Wire Range(rigid and flexible)(mm^2/AWG)	/		
间距/Pitch(mm)/线数范围/Poles	5.0/N=02~24P		
剥线长度/Stripping length(mm)	6-7		
使用温度范围/Operating temperature(°C)	-40~+105		
符合RoHS环保要求/Conform to RoHS	Yes		
标准颜色编号/Standard color number: PANTONE / RAL	PANTONE 428C		

未注公差/General tolerances(mm)

0~3	>3~6	>6~10	>10~18	>18~30	>30~50	>50~80	>80~120	>120~180	>180~250	>250~315	>315~400	>400~500	>500	D 0.1/10
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	∠ ±2°

REV	ECN	DESCRIPTION	DRFT	DATE

MATERIAL: / SURFACE: /

MAT NO.: /

STATUS: /

APPD:

CHKD:

DRFT: WangY1 2020.06.17

SIZE: A4 mm (inch)

DEGSON® 宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD

NAME: 8EDGC-5.0-XXP-11-01A(H)

DRAWING NO.: 8EDGC-5.0-C02 REV T0

TYPE: CUSTOMER DRAWING SCALE: 2:1 SHEET 1/1