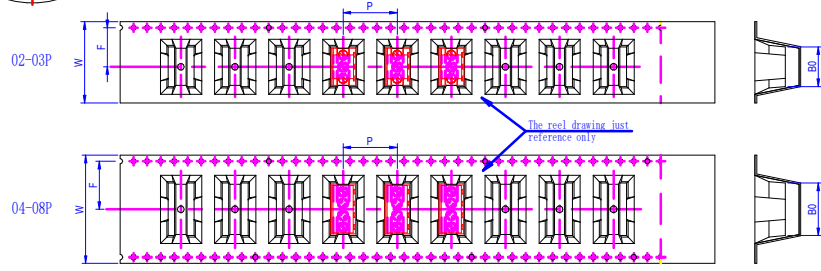
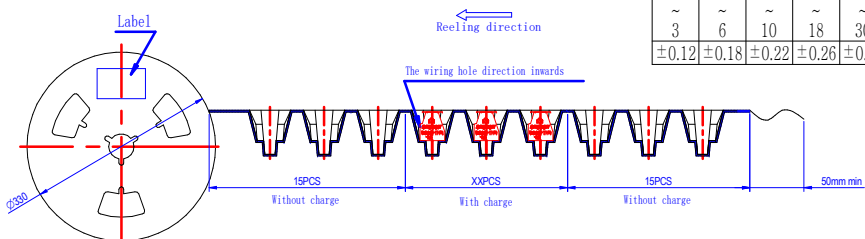


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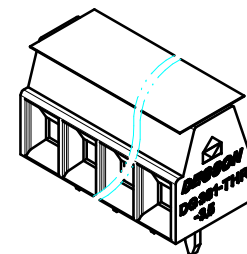
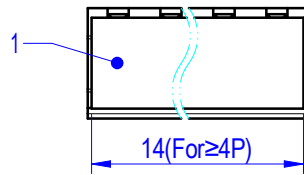
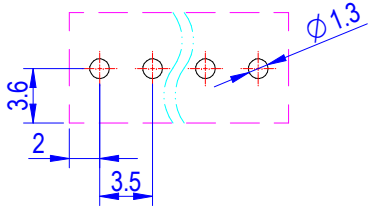
FOR-1755 Rev. 1.7

Pole	Width /W	Pitch /P	Width/F	Width/BO	Qty. per reel	Reel qty. per carton	Qty. per carton
02P	24mm	16mm	11.50mm	7.92mm	300	10	3000
03P	24mm	16mm	11.50mm	11.73mm	300	10	3000
04P	32mm	16mm	14.20mm	15.54mm	300	8	2400
05P	44mm	16mm	20.20mm	19.35mm	300	5	1500
06P	44mm	16mm	20.20mm	23.16mm	300	5	1500

未注公差/General tolerances (mm)													0.1/10 ±2'
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	
~3	~6	~10	~18	~30	~50	~80	~120	~180	~250	~315	~400	~500	>500
±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



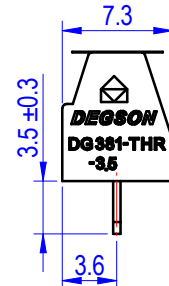
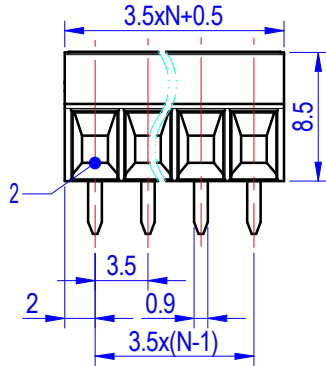
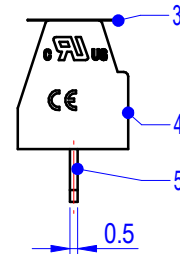
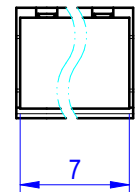
PCB LAYOUT



Note:
The A&Z(H) in the name means: A(H) and Z(H).

ITEM	NAME OF PART	MATERIAL	NOTES
5	Pin Header	Copper Alloy	Sn Plated
4	Housing	Thermoplastic	UL94V-0
3	Tape	Kapton	/
2	Cage	Copper Alloy	M2/Ni Plated
1	Screw	Steel	M2/Zn Plated

For 2P and 3P



UL 标准/UL Standard:	B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)	150/10	/	/
IEC 标准/IEC Standard:			
过压类别/Ovoltage Category/污染等级/Pollution Degree	III/3	III/2	II/2
额定电压/电流/Rated Voltage(V)/Current(A)	63/13.5	200/13.5	200/13.5
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	2.5	2.5	2.5
螺丝扭矩/Torque Tightening(N·m/Lb.in)	M2, 0.2/1.77		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG mm²)	30~ 16/ 0.2~ 1.5		
间距/Pitch(mm)/线数范围/Poles	3.5/N= 02~ 08P		
剥线长度/Stripping length(mm)	5~ 6		
使用温度范围/Operating temperature(°C)	-40~ + 130		
符合RoHS环保要求/Conform to RoHS	Yes		

DEGSON		MATERIAL:	SURFACE/COLOR:
APPD: 兰春华	2023.03.02	MAT NO./REV:	/ 00
CHKD: 陈招	2023.02.28	MAT STATUS: 批量	
DRFT: 柳学龙	2023.02.28	NAME: DG381-THR-3.5-XXP-1Y-00A&Z(H)	
DRAWING NO. 200025686		TYPE: CUSTOMER DRAWING	DRAWING STATUS: 已发布
SCALE: 2:1		SHEET: 1/1	

REV	ECN	DESCRIPTION	DRFT	DATE
00			柳学龙	2023.02.28