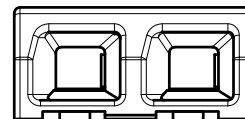
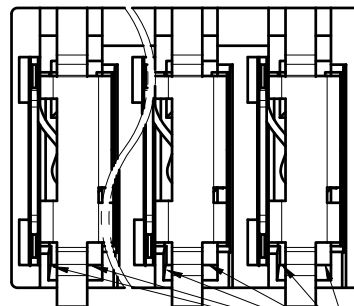
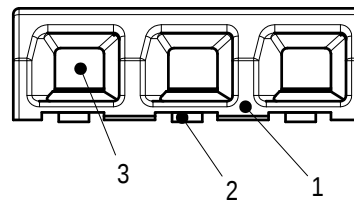


01P



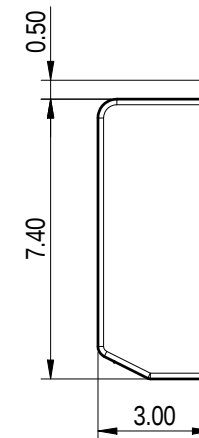
02P



03P

Hot melting (01P~03P)

未注公差/General tolerances (mm)														 0.1/10 
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	
±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'



3	Spring	Stainless steel	/
2	Pin header	Copper alloy	Sn Plated
1	Housing	LCP+GF	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

UL 标准额定电压/电流/Rated Voltage(V)/Current(A)	600/3(01P) 300/3(02P/03P)		
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)	32/3	160/3	160/3
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	2.5	2.5	2.5
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)	26~22 / 0.14~0.34		
间距/Pitch(mm)/线数范围/Poles	3.0/N=01~03P		
剥线长度/Stripping length(mm)	5.5~6.5		
使用温度范围/Operating temperature(°C)	-40~+130		
符合RoHS环保要求/Conform to RoHS	Yes		

			MATERIAL:			SURFACE/COLOR: /							
			MAT NO./REV: / 00			MAT STATUS: 批量							
APPD: 蓝贵凡		2023.12.05		NAME DG2001-3.0-XXP-1Y-01A&Z(H)									
CHKD: 曹利彬		2023.12.05											
DRFT: 汪德荣		2023.12.05		DRAWING NO. /		TYPE CUSTOMER DRAWING		DRAWING STATUS 已发布		SCALE 5:1		SHEET 1/4	
  A4		 1 (inch)											

00				
REV	ECN	DESCRIPTION	DRFT	DATE

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2

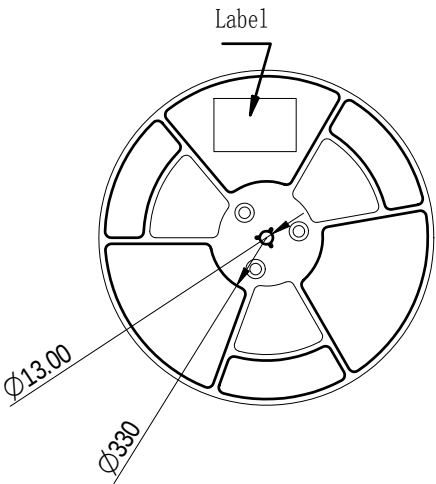
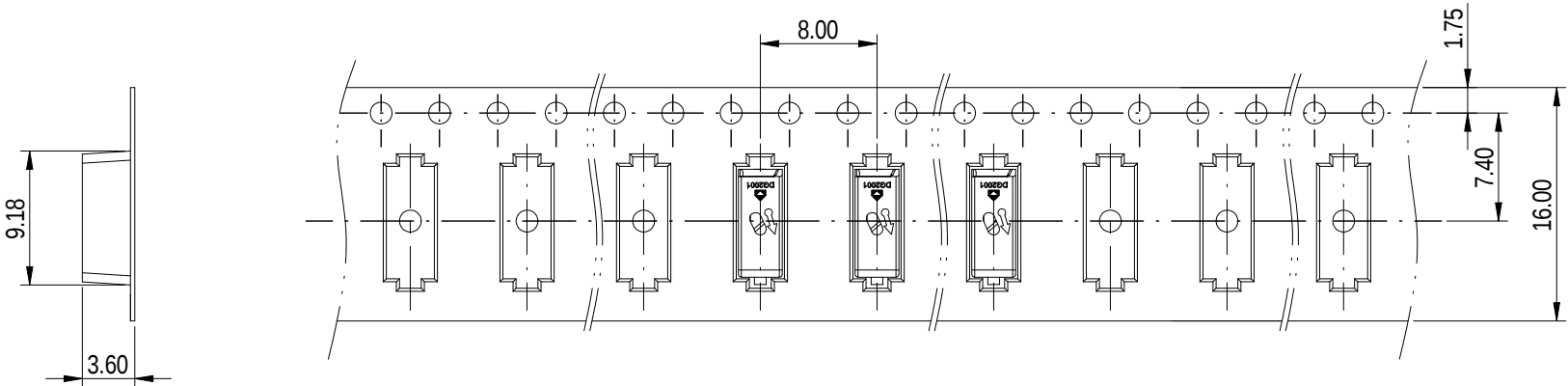
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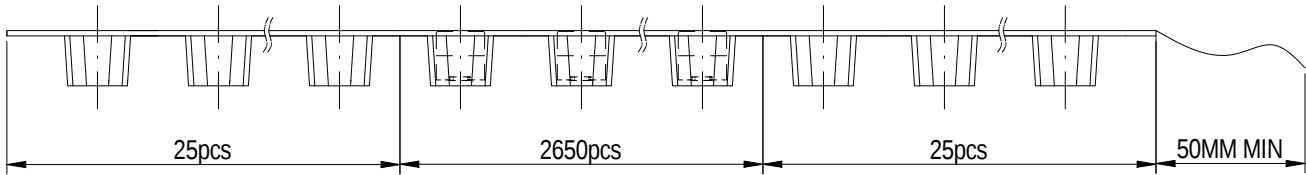
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6

01P Package



REELING DIRECTION



25PCS Blank

25PCS Blank

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APPD: 蓝贵凡	2023.12.05	NAME			
CHKD: 曹利彬	2023.12.05	DG2001-3.0-XXP-1Y-01A&Z(H)			
DRFT: 汪德荣	2023.12.05	DRAWING NO.	TYPE	DRAWING STATUS	SCALE
		/	CUSTOMER DRAWING	已发布	1:1
					SHEET
					2/4

00				
REV	ECN	DESCRIPTION	DRFT	DATE

1

2

3

4

5

6

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2

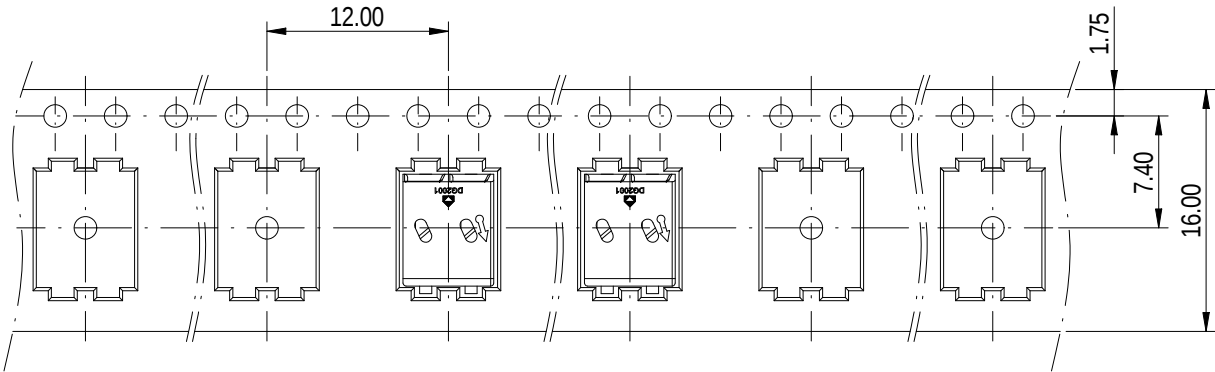
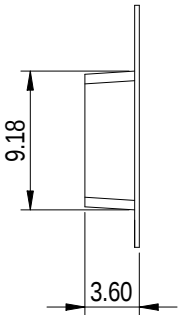
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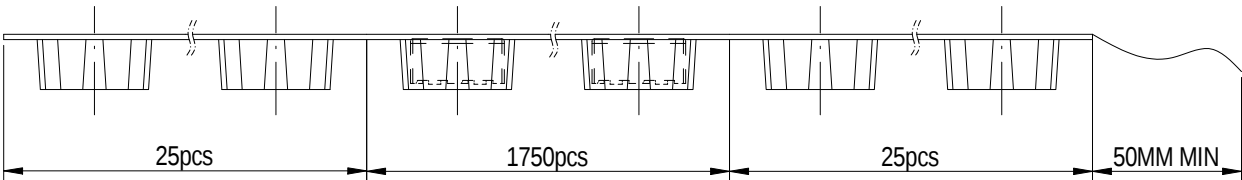
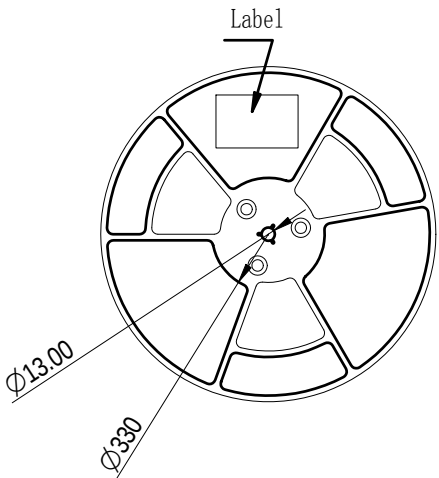
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02P Package



Packing Direction



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25PCS Blank

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APPD: 蓝贵凡	2023. 12. 05	NAME				
CHKD: 曹利彬	2023. 12. 05	DG2001-3. 0-XXP-1Y-01A&Z (H)				
DRFT: 汪德荣	2023. 12. 05	DRAWING NO.	TYPE	DRAWING STATUS	SCALE	SHEET
 A4		/	CUSTOMER DRAWING	已发布	1:1	3/4

00				
REV	ECN	DESCRIPTION	DRFT	DATE

1

2

3

4

5

6

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FOR-1755 Rev.1.6

2

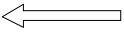
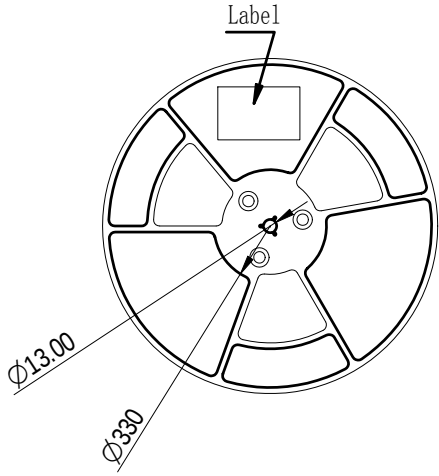
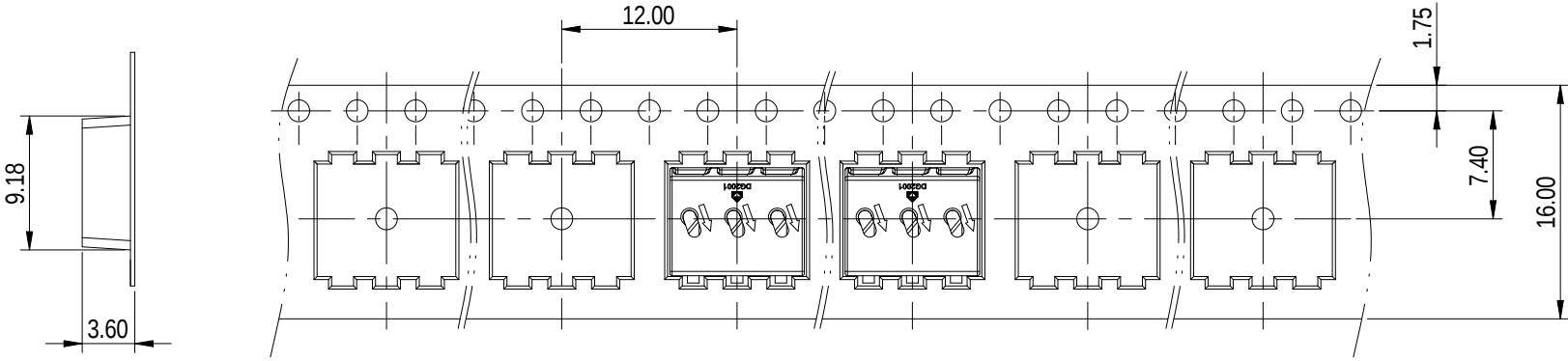
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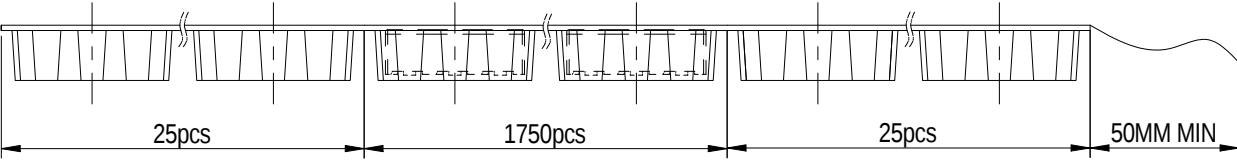
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03P Package



REELING DIRECTION



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25PCS Blank

REV	ECN	DESCRIPTION	DRFT	DATE
00				

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		MAT NO./REV: / 00		MAT STATUS: 批量	
APPD: 蓝贵凡	2023. 12. 05	NAME DG2001-3.0-XXP-1Y-01A&Z(H)			
CHKD: 曹利彬	2023. 12. 05				
DRFT: 汪德荣	2023. 12. 05	DRAWING NO. / TYPE CUSTOMER DRAWING			
		DRAWING STATUS		SCALE	SHEET
 A4 		已发布		1:1	4/4

1

2

3

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