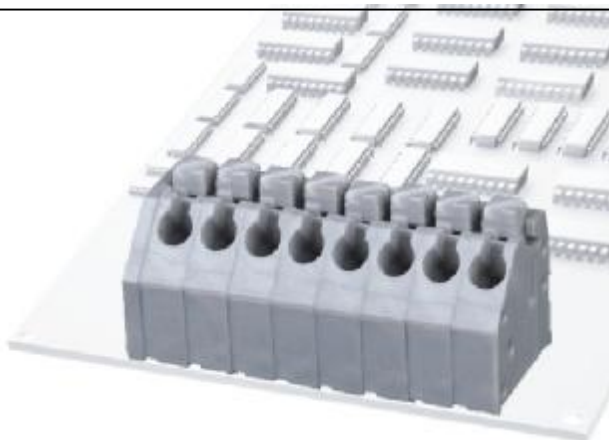
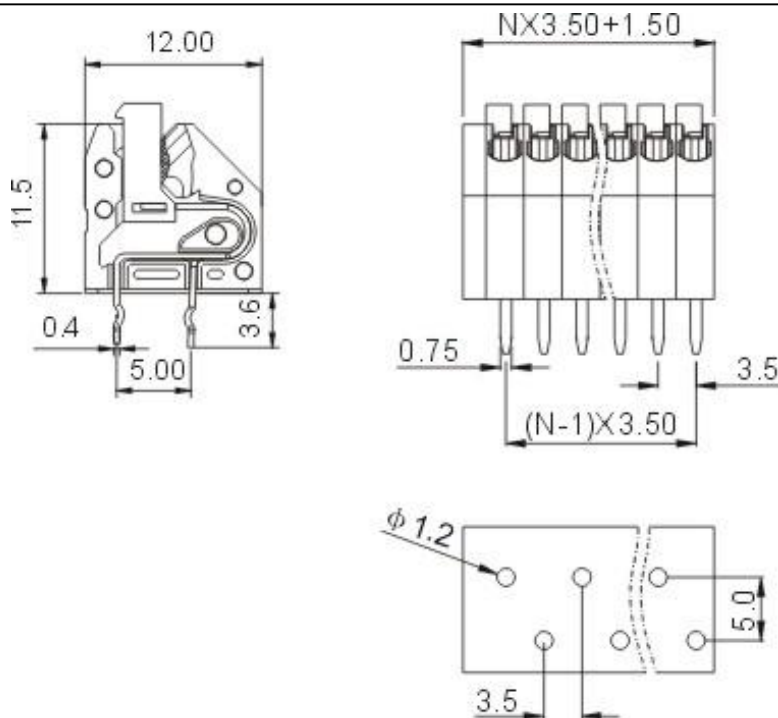




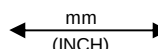
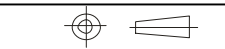
DG250-3.5



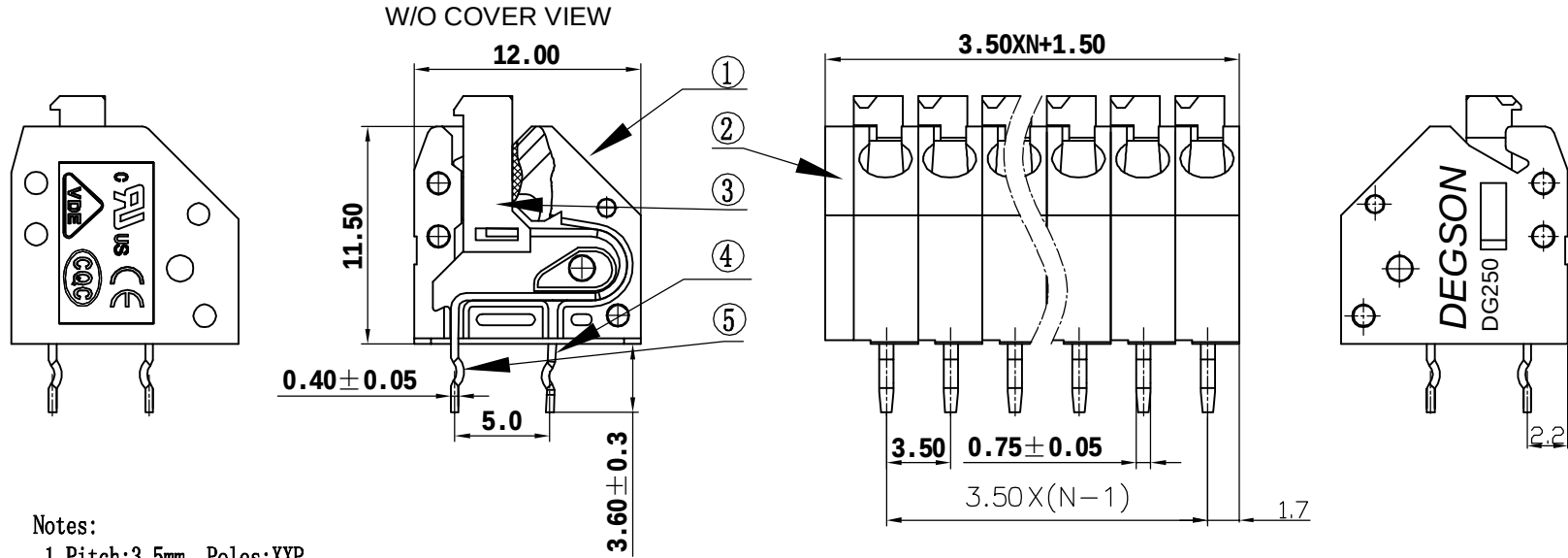
Approval	 	
Electrical		
Standard	UL	IEC
Rated voltage	300V	400V
Rated current	7A	5A
Wire range	22-18AWG	0.2-0.75mm ²
Withstanding voltage	AC2500V/1Min	
Mechanical		
Ambient temperature	-40℃~+105℃	
Strip length	8.5-9.5mm	
Dimensions		
Pitch	3.5mm(.138")	
Poles	1P-XXP	
Material		
Housing	PA66,UL94V-0	
Pin header	Phosphor bronze,Tin plated	

HOW TO ORDER :

	-		P	-	1	-	X X X																						
							Customer Request																						
Series number		No. of pole																											
					<table border="1"> <tr> <td>1</td> <td>Single pitch</td> </tr> <tr> <td>2</td> <td>Double pitch</td> </tr> </table>	1	Single pitch	2	Double pitch		Color <table border="1"> <tr> <td>1</td> <td>Grey</td> <td>4</td> <td>Green</td> <td>7</td> <td>Trans Parent</td> </tr> <tr> <td>2</td> <td>Blue</td> <td>5</td> <td>Orange</td> <td>8</td> <td>Yellow</td> </tr> <tr> <td>3</td> <td>Black</td> <td>6</td> <td>Red</td> <td>9</td> <td>White</td> </tr> </table>	1	Grey	4	Green	7	Trans Parent	2	Blue	5	Orange	8	Yellow	3	Black	6	Red	9	White
1	Single pitch																												
2	Double pitch																												
1	Grey	4	Green	7	Trans Parent																								
2	Blue	5	Orange	8	Yellow																								
3	Black	6	Red	9	White																								

	 DEGSON ELECTRONICS CO., LTD.
	NAME DG250-3.5

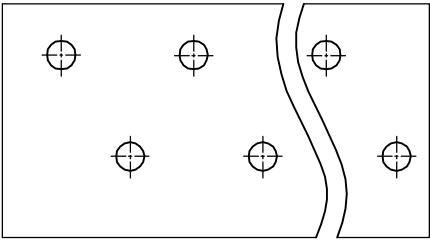
REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	DATE



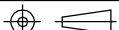
- Notes:
- 1. Pitch:3.5mm ,Poles:XXP
 - 2. Rated voltage/current:UL 300V/7A
VDE 400V/5A
 - 3. Operation temperatures:-40℃~+105℃
 - 4. Withstanding Voltage:AC2000V/1Min
 - 5. Insulation Resistance:5000MΩ /DC1000V
 - 6. Wire Range:22~18AWG, 0.2mm² ~0.75mm²
 - 7. Undimensioned Tolerances:

Pitch range in mm		Nominal dimension range in mm						—
to 6	over 6 to 10	over 10 to 24	to 30	over 30 to 60	over 60 to 100	over 100 to 150	over 150	—
±0.10	±0.15	±0.25	±0.2	±0.3	±0.5	±0.7	±1.0	0.05/10

5	DG250-3.5 big Pin header(自动化)	3018B00090 (H)	(XX+1)/2 / XX/2	Phosphor bronze	SnCe plated
4	DG250-3.5 small Pin header(自动化)	3018B00100 (H)	(XX-1)/2 / XX/2	Phosphor bronze	SnCe plated
3	DG250-3.5 Button(自动化)	3018D0Y01D (H)	XX	PA66	UL94V-0
2	DG250-3.5 Cover	3018C0Y01A (H)	1	PA66	UL94V-0



TOP VIEW-LAYOUT

1	DG250-3.5-Housing (自动化)		3018A0Y01C(H)		XX	PA66	UL94V-0	
ITEM	NAME OF PART		NO. OF PART		Q'TY	MATERIAL	NOTES	
DETACHED LISTS	← MM (INCH) →		DFTO ZYH	DATE 12/24/08*				
	TOLERANCES EXCEPT AS NOTED		CHKD	DATE				
			MFD	DATE				
	MM 0 ± .00 ± 000 ±		APPLV	DATE				
			MATERIAL :					
	ANGLES ± 1°		G.E :		NAME DG250-3.5-XXP-1Y-00A(H). (自动化)			
			FINISH:		DRAWING NO. DG250-3.5-E134		SIZE A4	REV TO 01/03/09*
			/PART NO.					
	THIRD ANGLE PROJECTION		SCALE : 1:1		DO NOT SCALE DRAWING			SHEET 1 OF 1