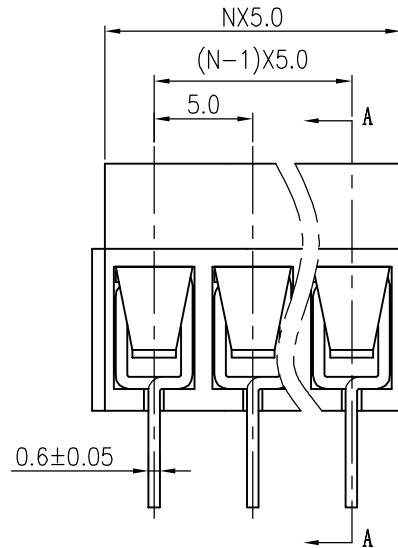
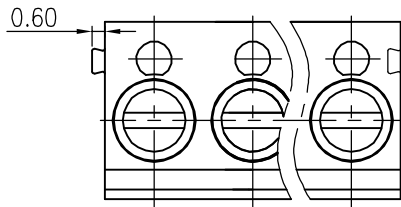
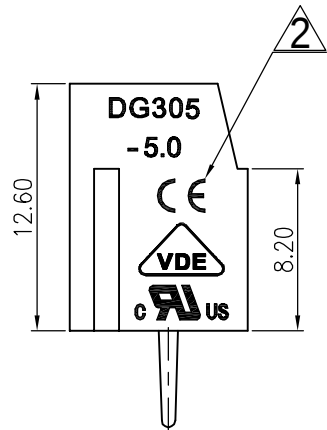
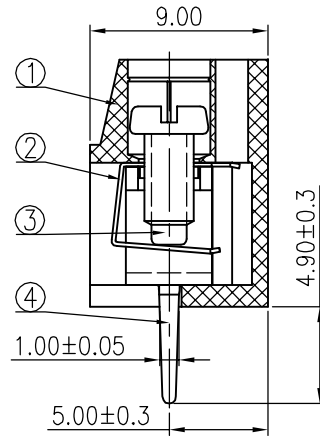


TOP VIEW-LAYOUT

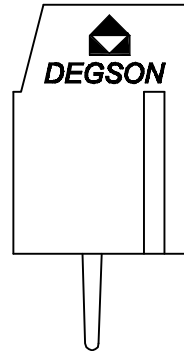
Notes:

1. Pitch: 5.0mm , Poles: 2-XXP
2. Rated voltage/current: UL 300V/15A
VDE 250V/20A
3. Operation temperatures: -30℃~+120℃
4. Withstanding Voltage: AC2000V/1Min
5. Insulation Resistance: 5000MΩ/DC1000V
6. Wire Range: 22~14AWG, 2.5mm²
7. Max. Torque Value: M2.5, 4.08kgf.cm
8. 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
±0.10	±0.15	±0.25	±0.25	±0.3	±0.5	±0.7
						±1.0
						0.05/10



SECTION A-A



REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	DATE
△		Drawing Revise	Haoyh	03/16/06
△		增加VDE、CE标志	LJH	12/24/07
△		修改参数“450V”为“250V”	LJH	05/16/09
△		弹片材料由磷青铜变为不锈钢	YHG	07/07/09

4	DG305-Pin header	4003B00010 (H)	XX	Brass	SnCe
3	DG305-Screws	S000001620 (H)	XX	Steel	Cr ³⁺ Zn
2	DG305-spring	X000000260 (H)	XX	Stainless steel	
1	DG305-5.0-Housing	4003A0YXXA (H)	1	PBT	UL94V-0
ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTES
TOLERANCES EXCEPT AS NOTED		DATE 03/18/05	 宁波高正电子有限公司 DEGSON ELECTRONICS CO., LTD		
MM (INCH)		CHKD			
TOLERANCES EXCEPT AS NOTED		DATE			
TOLERANCES EXCEPT AS NOTED		MFO			
TOLERANCES EXCEPT AS NOTED		DATE	NAME		
TOLERANCES EXCEPT AS NOTED		DATE	DG305-5.0-XXP-1Y-00A(H)		
TOLERANCES EXCEPT AS NOTED		DATE	DRAWING NO. DG305-5.0-E02		
TOLERANCES EXCEPT AS NOTED		DATE	/PART NO.		
TOLERANCES EXCEPT AS NOTED		DATE	DO NOT SCALE DRAWING		
TOLERANCES EXCEPT AS NOTED		DATE	SHEET 1 OF 1		