

REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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NOTES1:

UL Standard

1. Rated Voltage/Current : 600V/3A(01P)
250V/3A(02P/03P)

2. Wire Range : 26~22AWG

IEC Standard

1. Pollution Degree	3	2	2
Overvoltage Category	III	III	II
Rate Impulse Voltage(KV)	2.5KV	2.5KV	2.5KV
Rate Voltage(V)	32V	160V	160V
Rate Current(A)	3A		

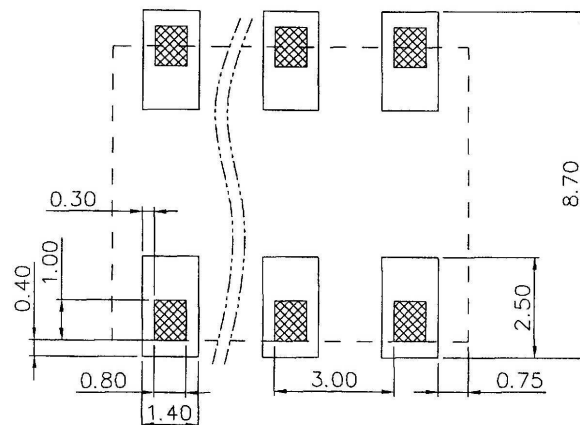
2. Wire Range : 0.14~0.34mm²

NOTES2:

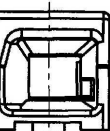
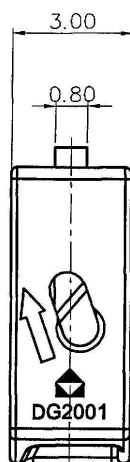
1. Dimension shall be interpreted per ASME Y14.5-2009
2. Pitch : 3.0mm, Poles : N=01~03P
3. Stripping length : 5.5mm
4. Operating temperature: -40°C~+130°C
5. Undimensioned Tolerances:

Pitch Range In mm		Nominal Dimension Range In mm				
Over 6	Over 10	Over 30	Over 60	Over 100	Over 150	0.1/10
To 6	To 10	To 30	To 60	To 100	To 150	≤
±0.15	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30

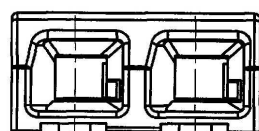
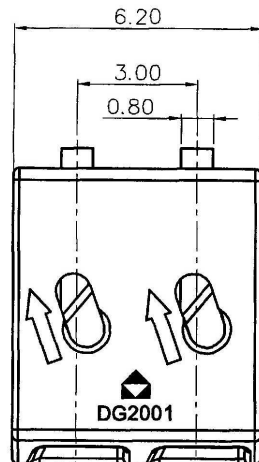
6. RoHS Compliance



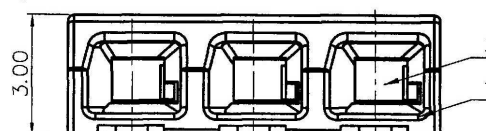
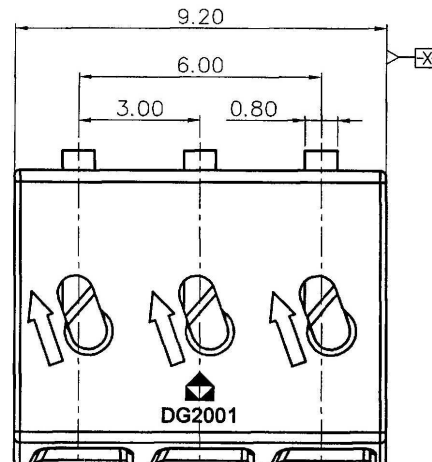
PCB LAYOUT



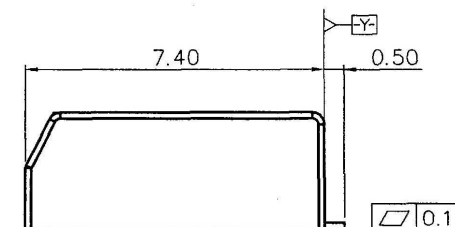
01P



02P



03P



ITEM	NAME OF PART	MATERIAL	NOTES
3	SPRING	STAINLESS STEEL	
2	PIN HEADER	COPPER ALLOY	Sn PLATED
1	HOUSING	LCP	UL94V-0

DETAILED LISTS	MM (INCH)		MATERIAL:		DEGSON® 宁波高正电子有限公司					
	TOLERANCES EXCEPT AS NOTED		FINISH:		DEGSON ELECTRONICS CO., LTD					
	.X ± .XX ± .XXX ±		.X' ± .XX' ± .XXX' ±		PART NO.:		NAME: DG2001-3.0-XXP-1Y-01A(H)			
	ANGLES ± 1°		APPD: Alan 12/28/15		TITLE: ASSEMBLY DRAWING		REV	D0-1		
	THIRD ANGLE PROJECTION		CHKD: Alan 12/28/15		DRAWING NO.: DG2001-3.0-C02					
			DRFT: XLM 04/10/15		DO NOT SCALE DRAWING		SCALE	N/A	SHEET	1/1