



EN: This Datasheet/Document is presented by the manufacturer.

Please visit our website for pricing and availability at www.hestore.hu.

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		

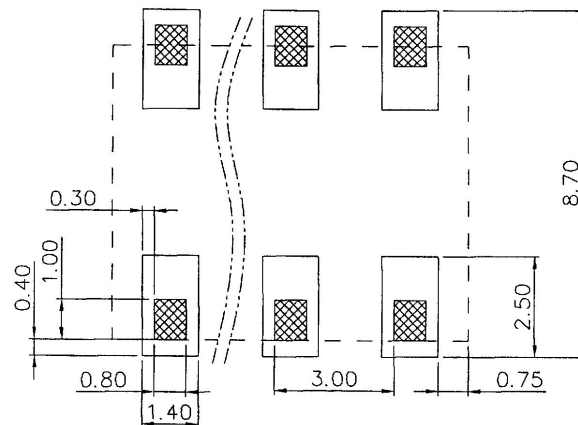
- 2.Wire Range : 0.14~0.34mm²

NOTES2:

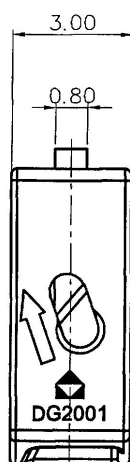
- 1.Dimension shall be interpreted per ASME Y14.5-2009
2.Pitch : 3.0mm, Poles : N=01~03P
3.Stripping length : 5.5mm
4.Operating temperature: -40°C~+130°C
5.Undimensioned Tolerances:

Pitch Range In mm	Nominal Dimension Range In mm	
Over 6 To 10	Over 30 To 60	Over 100 To 150
Over 10 To 24	Over 60 To 100	Over 150 To 300
±0.15	±0.20	±0.30
±0.20	±0.30	±0.50
±0.30	±0.50	±0.70
±0.50	±0.70	±1.00
±0.70	±1.00	±1.30
±1.00	±1.30	±2.00

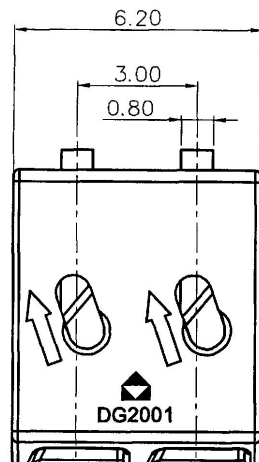
- 6.RoHS Compliance



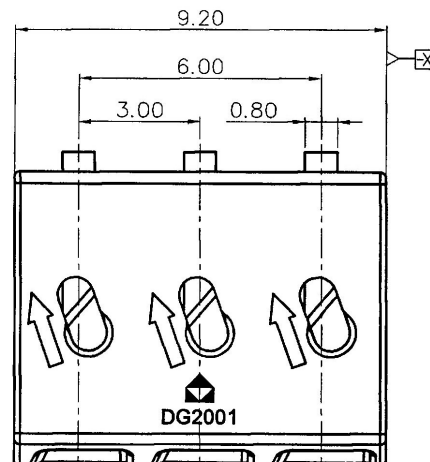
PCB LAYOUT



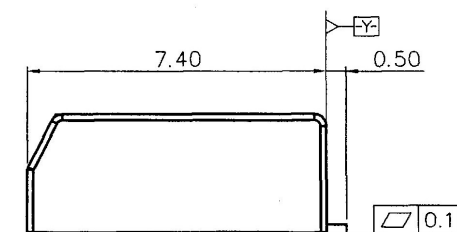
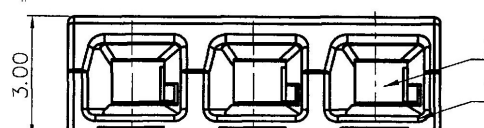
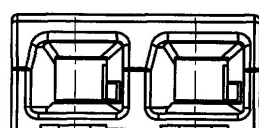
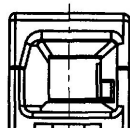
01P



02P



03P



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

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