

REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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5EDGRHM - 7.62 - XXP - 1Y - 00A (H)
(Series No.) (Pitch) (Poles) (Single Pitch) (Color): 1.(Grey)
(RoHS)
00A-(Standard)
2.(Blue)
3.(Black)
4.(Green)
5.(Orange)
6.(Red)
7.(Transparent)
8.(Yellow)
9.(White)

NOTES1:

UL Standard

- 1.Rated voltage/current : 300V / 41A
- 2.Withstanding voltage : AC1600V/1Min.

IEC Standard

1. Pollution degree	2	2	3
Overvoltage category	II	III	III
Rate impulse voltage(KV)	6.0KV	6.0KV	6.0KV
Rate voltage(V)	1000V	630V	630V
Rate current(A)		41A	

NOTES2:

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 7.62mm, Poles : N=02~12P
- 3.Operating temperature: -40°C~+105°C
- 4.Undimensioned tolerances:

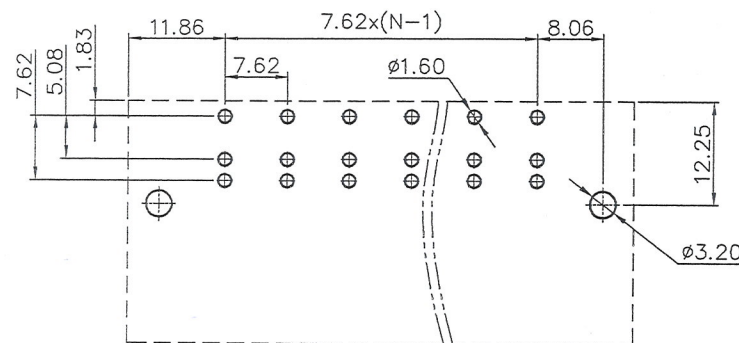
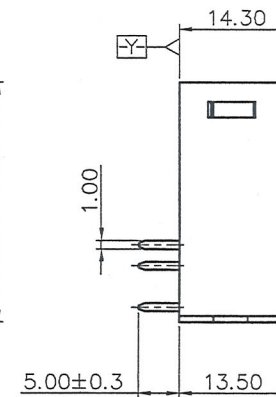
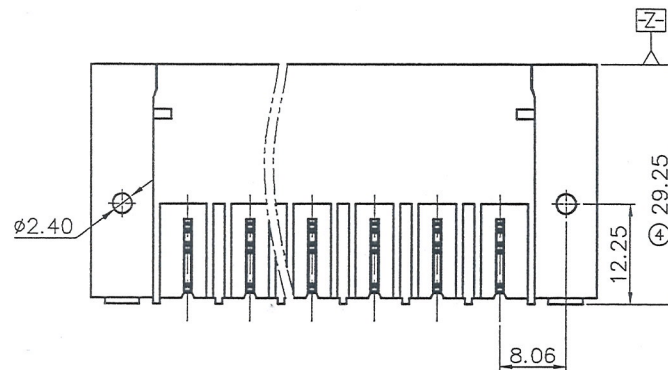
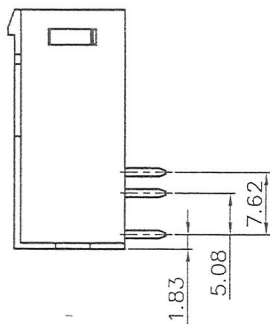
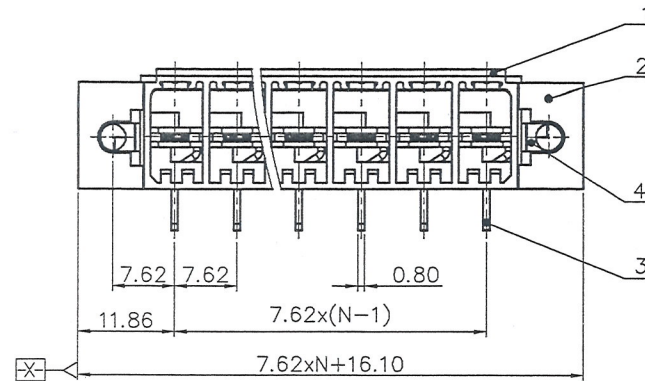
Pitch range in mm			Nominal dimension range in mm						
TO 6	Over 6 TO 10	Over 10 TO 24	TO 30	Over 30 TO 60	Over 60 TO 100	Over 100 TO 150	Over 150 TO 300	0.1/10	
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2'	

5.RoHS Compliance

4	Nut	Steel	Zn plated
3	Pin header	Copper alloy	Sn plated
2	Housing 2	PA66	UL94V-0
1	Housing 1	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

PART NO.:	/	宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD
APPD:	2018.6.2	NAME: 5EDGRHM-7.62-XXP-1Y-00A(H)
CHKD:	Robin 2018.06.01	
DRFT:	Xin 2018.05.31	TITLE: CUSTOMER DRAWING
		REV: TO
		DRAWING NO.: 5EDGRHM-7.62-C01
		SHEET: 1/1
		DO NOT SCALE DRAWING
		SCALE: 1:1

THIRD ANGLE PROJECTION



PCB LAYOUT