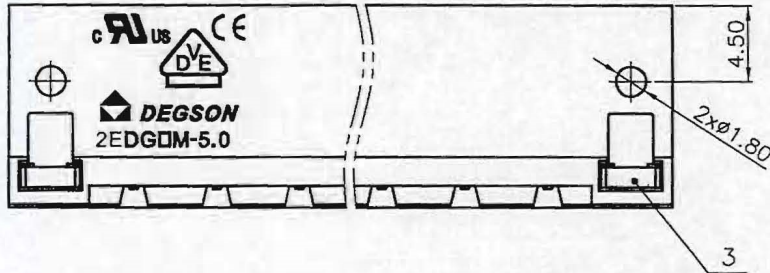


REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE



NOTES1:

UL Standard

1. Rated voltage/current : 300V / 15A
2. Withstanding voltage : AC1600V/1Min.
3. Torque value : M2.5 , 3.54Lb.in

IEC Standard

1. Pollution degree	2
Overtoltage category	III
Rate impulse voltage(KV)	4.0KV
Rate voltage(V)	320V
Rate current(A)	20A

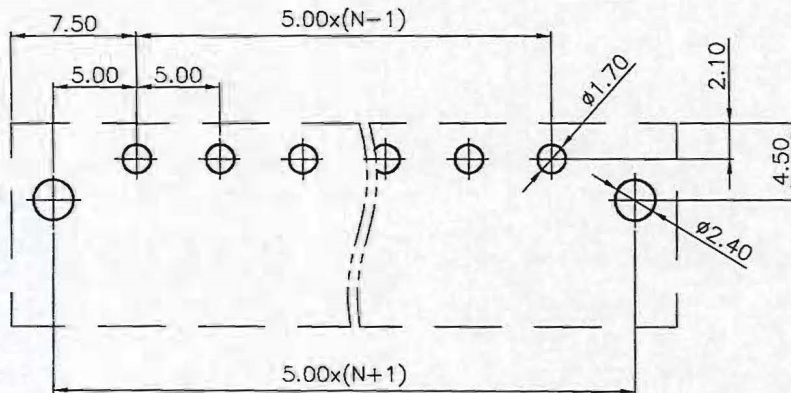
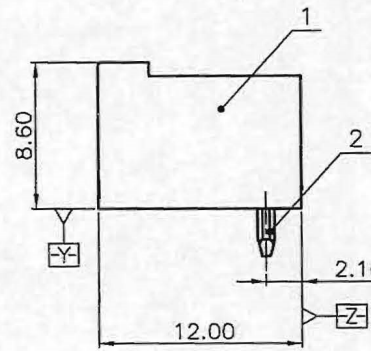
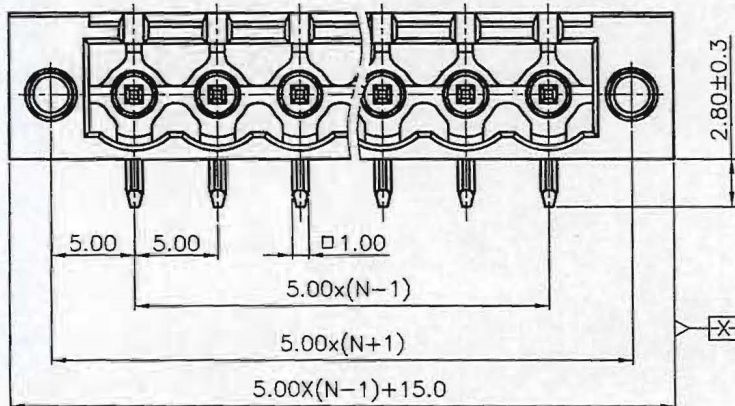
2. Torque value : M2.5 , 0.4N·m

NOTES2:

1. Dimension shall be interpreted per ASME Y14.5-2009
2. Pitch : 5.0mm, Poles : N=02~22P
3. Operating temperature: $-30^{\circ}\text{C} \sim +120^{\circ}\text{C}$
4. Undimensioned tolerances:

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

5. RoHS Compliance



2EDGRM - 5.0 - XXP - 1Y - 130A (H)
 (Series No.) (Pitch) (Poles) (Single Pitch) (Color): 1.(Grey) 2.(Blue) 3.(Black) 4.(Green) 5.(Orange) 6.(Red) 7.(Transparent) 8.(Yellow) 9.(White)
 (RoHS)
 -130A-(Customer request)



PCB LAYOUT

ITEM	NAME OF PART	MATERIAL	NOTES
3	Nut	Steel	Zn Plated
2	Pin	Copper	Sn Plated
1	Housing	PBT	UL94V-0

DETACHED LISTS	PART NO:	Series 2EDGRM-5.0			
	APPD:	Jacky.Li 2019.8.2			
	CHKD:	mek 2019.08.02			
	DRFT:	WangW 2019.08.01			
NAME:		2EDGRM-5.0-XXP-1Y-130A(H)			
TITLE:		CUSTOMER DRAWING	REV	TO	
DRAWING NO.:		2EDGRM-5.0-C10	SHEET	1/1	
THIRD ANGLE PROJECTION		MM (INCH)	DO NOT SCALE DRAWING	SCALE	1:1

宁波高松电子有限公司
 NINGBO DEGSON ELECTRICAL CO., LTD

NAME: 2EDGRM-5.0-XXP-1Y-130A(H)

TITLE: CUSTOMER DRAWING REV TO
 DRAWING NO.: 2EDGRM-5.0-C10 SHEET 1/1
 MM (INCH) DO NOT SCALE DRAWING SCALE 1:1