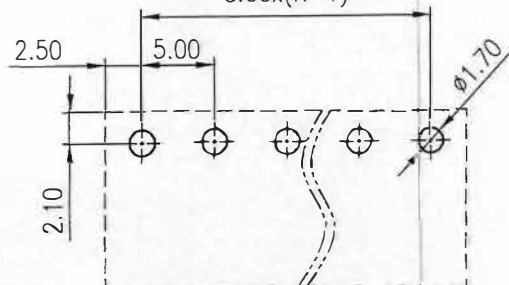


PCB LAYOUT

5.00x(N-1)



2EDGR - 5.0 - XXP - 1Y - 210A (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)



NOTES1:

UL Standard

1. Rated voltage/current : 300V / 15A
 2. Withstanding voltage : AC1600V/1Min.

IEC Standard

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

NOTES2:

1. Dimension shall be interpreted per ASME Y14.5-2009
 2. Pitch : 5.00mm, Poles : N=02~24P
 3. Operating temperature: -30°C~+120°C
 4. Undimensioned tolerances:

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

5. RoHS Compliance



2	Pin header	Copper	Sn Plated
1	Housing	PBT	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

MATERIAL:		SURFACE:	
MAT NO.:	/	宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD	
STATUS:	/		
APPD:	Lan CH 2018.12.31	NAME: 2EDGR-5.0-XXP-1Y-210A(H)	
CHKD:			
DRFT:	XIAO 2018.12.28	DRAWING NO.:	2EDGR-5.0-C27
SIZE: A4	mm (inch)	TYPE: CUSTOMER DRAWING	SCALE: 2:1
		SHEET	1/1

REV	ECN	DESCRIPTION	DRFT	DATE
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active