

UL Standard

Technical drawing of a rectangular metal grate. The overall width is dimensioned as $2,54 \times N + 3,96$. The grate features a grid of square openings. It is shown within a frame with mounting holes on the sides.

1. Pollution degree	2
Overvoltage category	III
Rate impulse voltage(KV)	2.5KV
Rate voltage(V)	320V
Rate current(A)	10A

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 2.54mm, Poles : N=04~48P
- 3.Operating temperature: -40°C~+105°C
- 4.Undimensioned tolerances:

Pitch range in mm			Nominal dimension range in mm					$\square$	$\cap$	$\triangle$
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	0.1/10		
± 0.15	± 0.20	± 0.30	± 0.30	± 0.50	± 0.70	± 1.00	± 1.30	$\pm 2^*$		

5.RoHS Compliance

Technical drawing of a rectangular plate with a grid of holes. The plate has a width of 410 and a height of 254. A grid of 10 rows and 12 columns of holes is shown. The distance between the first and last column of holes is $2.54 \times (N-1)$, where N is the number of columns. The distance between the first and last row of holes is 2.54. The diameter of each hole is 14.0.

PCB LAYOUT

No. of pins
4P~48P

Housing Color
B=Black
G=Green
U=Blue
R=Red
W=White
Y=Yellow
O=Orange
E=Grey

Packing
0=Pe bag
T=Tube
A=Tray

DRAW	SHUANGPING ZHENG	SCALE	FIT	 JILN® 东莞市锦凌电子有限公司 DONGGUAN JINLING ELECTRONIC CO.,LTD	
		UNIT	mm		
CHECK	LICHAO LIU	SIZE	A4	PART NO.	JL15EDGVHDM-254XXB01
APPROVE	YONGLIANG GAO	SHEET	1/1	TITLE:	JL15EDGVHDM-THR-2.54-2XNP 插拔式公座/带耳/直针/黑色
		PROJ.			

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