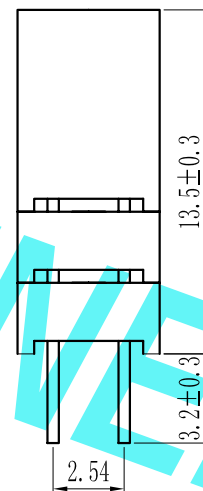
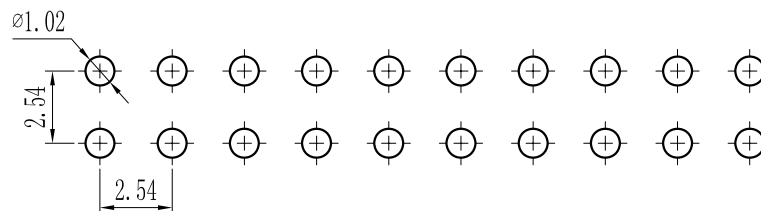


Technical drawing of a 10x2 array of square microstructures on a substrate. The top view shows a grid of 20 square elements with a width dimension $B \pm 0.25$. The side view shows the profile of the elements, with a height of 8.5 ± 0.2 mm and a base width of 2.54 ± 0.15 mm. A detail view shows a single element with a width of 0.64×0.4 mm. A large 'NEW' watermark is overlaid on the drawing.

PCB LAYOUT



Specification:

Current Rating : 3AMP

Temperature Range : -40°C to +105°C

Contact Resistance : 20mΩ Max

Insulation Resistance : 1000M Ω Min

Withstanding Voltage : AC 1000V

Material:

Insulator : Polyester (UL94V-0)

Standard:PBT/PA6T/LCP

Contact: Brass

Plating : Au or Sn Over 50u" Ni

F 25 0D-XXX X X-XX-X-XXX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

① Series No: P=Pin Header F=Female Header B=Box Header E=Ejector Header	② Pitch: 08=0.80 10=1.00 12=1.27 20=2.00 25=2.54 38=3.96 50=5.08	③ Tail&Mounting Style: 90=Right Angle DIP Type 95=Straight SMT Type 00=Straight DIP Type 05=Horizontal SMT Type	④ No. of Pins: Single Row 101=1*Pin 102=1*2Pin 140=1*40pin 201=2*1Pin 202=2*2Pin 240=2*40pin	⑤ Insulator Color: A:Black B:Brown C:Red D:Orange E:Yellow F:Green G:Blue H:Violet J:Gray K:White P:Light Blue
⑥ Material Type: A-PBT B-PA46 C-PA67 D-PA9T E-LCP	⑦ Plating Type: 0*-Sn-Au 1*-Ni 2*-Sn 3*-Matte-Tin 5*-Au 0A-Sn-Au 1u" 0F-Sn-Au 10u" 5A-Au 1u" 0B-Sn-Au 2u" 0G-Sn-Au 15u" 5B-Au 2u" 0C-Sn-Au 3u" 0H-Sn-Au 30u" 5C-Au 3u" 0D-Sn-Au 4u" 0I-Sn-Au 40u" 0E-Sn-Au 5u" 0J-Sn-Au 50u" 5I-Au 50u"	⑧ RoHS Request: 0:No Request 1:RoHS 2:HF (Halogen Free)	⑨ Customer Code	

				GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	 东莞市康导新能源科技有限公司 DONGGUANG KD NEW ENERGY TECHNOLOGY CO., LTD. Web: www.dgconne.com Tel: 0769-85337633 Email: 2850175986@qq.com Fax: 0769-85392827	PART. NO: KDFH-0202	
				LINEAR	ANGLES	APPROVED					DWG. NO: ENDE1202
				0.0±0.25	X° REF±6°						
			UNIT: MM	0.00±0.15	X° ±3°	DESIGNER			TITLE: Pitch2.54mm Female Header, Dual Row, Plastic Height (8.5+2.5+2.5)mm, DIP Type(Y)	REV: A0 SHEET: 1/1	
REV.	REVISION RECORD	DATE	SIZE: A4	0.000±0.08	X° X'±2°	DRAWN					

 **东莞市康导新能源科技有限公司**
DONGGUANG KD NEW ENERGY TECHNOLOGY CO., LTD.

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Fax: 0769-85392827

TITLE:
Pitch2.54mm Female Header, Dual Row,
Plastic Height (8.5+2.5+2.5)mm, DIP Type(Y

PART. NO: KDFH-0202

DWG. NO:	ENDE1202
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REV:	A0	SHEET:	1/1
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