



REV.	DESCRIPTION	DRAW.	DATE.
01	新发行图面	Elih	

No:of pins	Dimension			
	DIM.A	DIM.B	DIM.C	DIM.D
03	11.65	4.00	9.15	10.25
04	13.65	6.00	11.15	12.25
05	15.65	8.00	13.15	14.25
06	17.65	10.00	15.15	16.25
07	19.65	12.00	17.15	18.25
08	21.65	14.00	19.15	20.25
09	23.65	16.00	21.15	22.25
10	25.65	18.00	23.15	24.25
11	27.65	20.00	25.15	26.25
12	29.65	22.00	27.15	28.25
13	31.65	24.00	29.15	30.25
14	33.65	26.00	31.15	32.25
15	35.65	28.00	33.15	34.25
16	37.65	30.00	35.15	36.25

NOTE:  
 Material  
 Insulator:Nylon 9T(UL94V-0)  
 Contact:phosphor Bronze  
 Contact Plated:Gold over Nickel or Tin  
 Specification  
 Current rating:5A  
 instant CURRENT:7A  
 Contact Resistance:30mΩ  
 Insulation Resistance:100MΩ  
 Dielectric Voltage:500V  
 Operdting Temperature:-40°~105°

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UNLESS OTHERWISE SPECIFIED,TOLERANCE:  
 X. ±0.20  
 X.x ±0.10  
 X.xx ±0.05  
 ANGULAR ±2°

DESIGN	Elih	DATE	TITLE: BATTERY 2.0PITCH MALE BOARD TO BOARD CONNECTOR	
APPROVED		DATE		
PART NO	LD-A01M-A-M2-M3-X	REV: 01	SCALE: 1:1	UNIT: mm
DRAWING NO	LD-A01M-A-M2-M3-X	SIZE: A4	SHEET: 1/1	

Recommended P.C.B Layout