

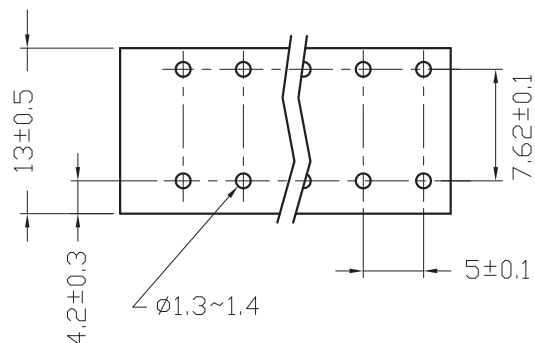
1

2

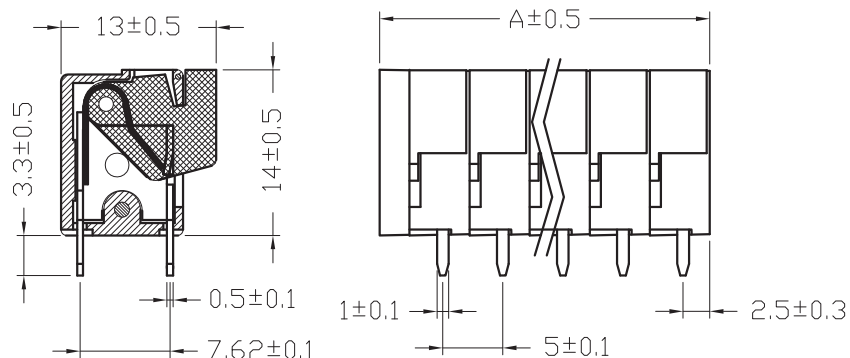
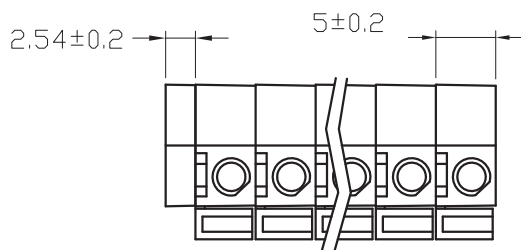
3

4

5



RECOMMENDED PCB LAYOUT - COMPONENT VIEW




Pitch : 5.00mm			
Poles	A(mm)	Poles	A(mm)
2	12.54	15	77.54
3	17.54	16	82.54
4	22.54	17	
5	27.54	18	
6	32.54	19	
7	37.54	20	
8	42.54	21	
9	47.54	22	
10	52.54	23	
11	57.54	24	
12	62.54	25	
13	67.54	26	
14	72.54	27	

## TECHNICAL CHARACTERISTICS

MATERIAL  
 INSULATOR: PA66  
 FLAMABILITY RATING: UL94-V0  
 COLOR: GREEN/ORANGE  
 METAL HOUSING: BRASS (CuZn)  
 WIRE GUARD: STAINLESS STEEL  
 SOLDER TAIL PLATING: TIN

ENVIRONMENTAL  
 OPERATING TEMPERATURE: -40 UP TO 105°C  
 COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL  
 CURRENT RATING: 10A  
 WORKING VOLTAGE: 300VAC  
 WITHSTANDING VOLTAGE: 2.0KV  
 CONTACT RESISTANCE: 20mOhm MAX

STANDARD  
 CERTIFIED E315414 / MODEL NUMBER 401 B

MECHANICAL  
 SOLID WIRE: 24-14 AWG / 0.2-2.0MM<sup>2</sup>  
 STRANDED WIRE: 24-14 AWG / 0.2-2.0MM<sup>2</sup>

WIRE STRIPE LENGTH: 6 - 10 MM  
 PITCH: 5.0MM

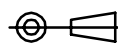
SOLDERING: WAVE PROCESS ONLY

PACKAGING: BOX

SERIE 401 B

RoHS Compliant

PROJECTION:



GENERAL TOLERANCE

.X =  $\pm$  0.2.XX =  $\pm$  0.15

APPROVAL: RJ

UNIT: MM

SCALE:

SHEET: 1/1

DRAW: MARVIN

DESCRIPTION: SERIE 401 B - 5.00MM SCREWLESS VERTICAL ENTRY  
 2.0MM<sup>2</sup> WIRES WR-TBL

WERI PART NO: 691 401 700 0xx B

SIZE

A4

REV	DATE	FILE	BY
B	21-NOV-12	WIRE STRIP 6-7MM	QL
A	02-JUL-12	PDF	GG
REV	DATE	FILE	BY