



THE DATASHEET OF
691701320008B

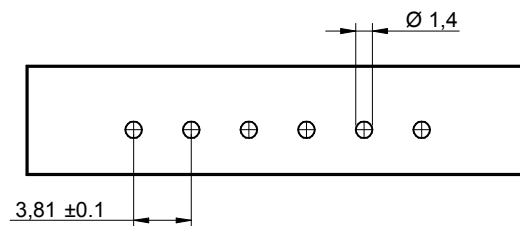
1

2

3

4

5



RECOMMENDED PCB LAYOUT - COMPONENT VIEW

CHARACTERISTICS

MATERIAL

Insulator material : LCP

Flammability rating : UL94-V0

Colour : Black

Contact pin : Brass (CuZn)

Surface of solder tail plating : Tin Plated

Flange nut : Brass - M2.5

ENVIRONMENTAL

Operating temperature : -40°C up to 105°C

Compliance : Lead free and RoHS

SOLDERING

Solder temperature : Reflow process as per JEDEC J-020D-STD

ELECTRICAL

Current rating : 10A

Working voltage : 300 Vac

Dielectric withstanding voltage : 2.5 kVac/min

Contact resistance : 20 mΩ max

STANDARD

UL Certified : E315414 / Model number 7013

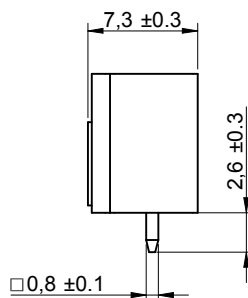
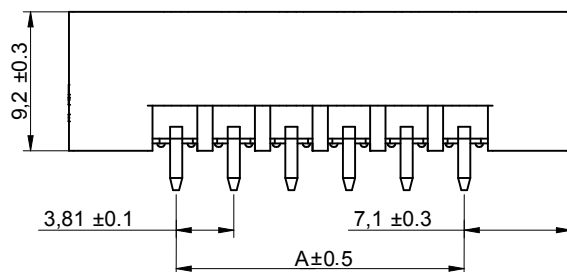
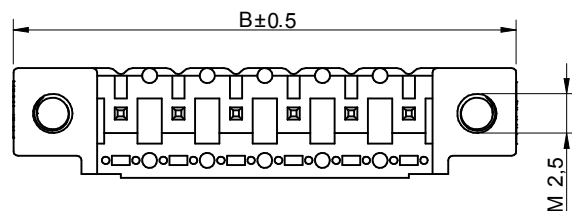
MECHANICAL

Pitch : 3.81mm

PACKAGING

Tape & Reel with cap

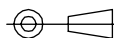
Poles	A	B
2	3.81	18.01
3	7.62	21.82
4	11.43	25.63
5	15.24	29.44
6	19.05	33.25
7	22.86	37.06
8	26.67	40.87
9	30.48	44.68
10	34.29	48.49
11	38.1	52.3
12	41.91	56.11



RoHS Compliant

G			
F			
E			
D			
C	29-JUL-13	DWG REVIEW	QL
B	19-DEC-11	6917013200xx	QL
A	14-SEP-11	PDF	QL
REV	DATE	FILE	BY

PROJECTION:



APPROVAL: RJ

GENERAL TOLERANCE

.X = ± 0.2 .XX = ± 0.15

UNIT: MM

SCALE: 2/1

SHEET: 1/2

DRAW: QUENTIN

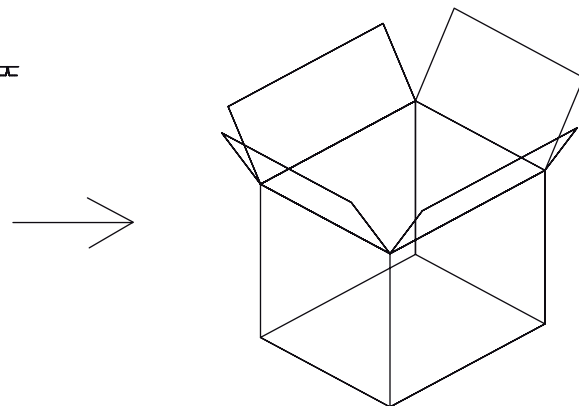


DESCRIPTION: SERIE 7013B - 3.81MM VERTICAL PCB HEADER - THR TYPE WITH FLANGES

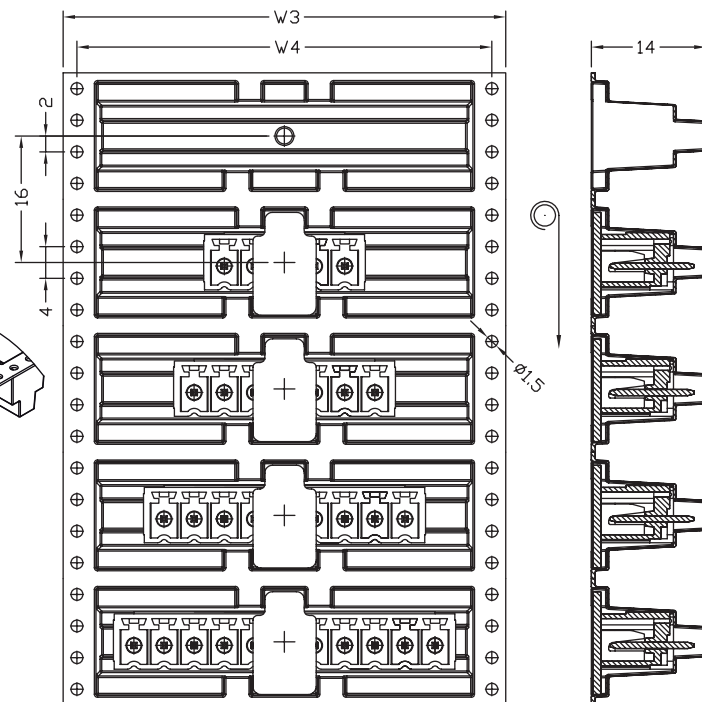
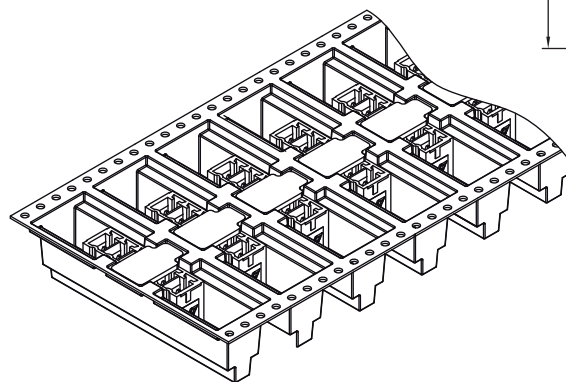
WERI PART NO: 691 701 320 0xx B

SIZE

A4



- A

B

PROJECTION:


$$.XX = \pm 0.15$$


DRAW: QUENTIN

A4

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