

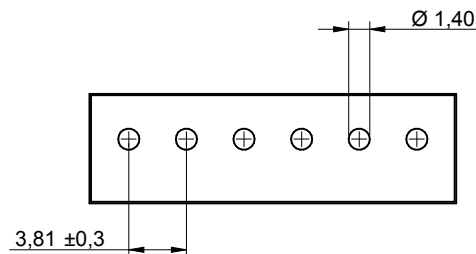
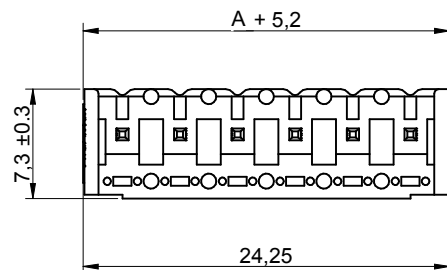
1

2

3

4

5



PCB LAYOUT

CHARACTERISTICS

MATERIAL

Insulator material : LCP

Flammability rating : UL94-V0

Colour : Black

Contact pin : Brass (CuZn)

Surface of solder tail plating : Tin Plated

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

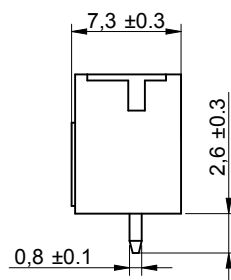
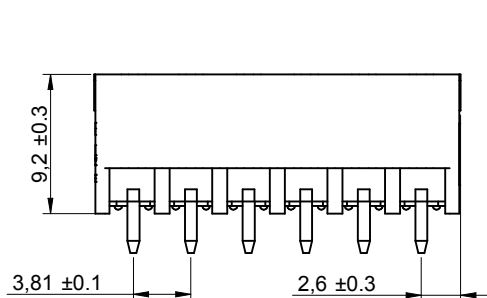
cULus Certified : E315414 / Model number 7013

MECHANICAL

Pitch : 3.81mm

PACKAGING

Tape & Reel with cap

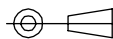


Poles	A
2	3.81
3	7.62
4	11.43
5	15.24
6	19.05
7	22.86
8	26.67
9	30.48
10	34.29
11	38.1
12	41.91

RoHS Compliant

G			
F			
E			
D			
C			
B	19-DEC-11	6917013100xx	QL
A	14-SEP-11	PDF	QL
REV	DATE	FILE	BY

PROJECTION:



GENERAL TOLERANCE

.X = +/_ 0.2

.XX = +/_ 0.15

APPROVAL: RJ

UNIT: MM

SCALE: 2/1

SHEET: 1/2

DRAW: QUENTIN



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

SIZE

WERI PART NO: 691 701 310 0xx B

A4

1. 10 sprocket hole pitch cumulative tolerance ± 0.20

2. Carrier camber is within 1 mm in 250 mm.

3. Material : Black Conductive Polystyrene Alloy.
Transparent anti-static PET

4. All dimensions meet EIA-481-C requirements.

5. Thickness : 0.50 ± 0.05 mm.

6. Component load per 13" reel : 250 pcs.

Poles	A	Dimension				Reel / carton	Carton dimensions (cm)	Quantity / Carton
		W1(mm)	W2(mm)	W3(mm)	W4(mm)			
2	3.81	36.4	32	32	28.5	10	33.5 x 33.5 x 40	2500
3	7.62	36.4	32	32	28.5	10	33.5 x 33.5 x 40	2500
4	11.43	36.4	32	32	28.5	10	33.5 x 33.5 x 40	2500
5	15.24	60.4	56	56	52.5	6	33.5 x 33.5 x 40	1500
6	19.05	60.4	56	56	52.5	6	33.5 x 33.5 x 40	1500
7	22.86	60.4	56	56	52.5	6	33.5 x 33.5 x 40	1500
8	26.67	60.4	56	56	52.5	6	33.5 x 33.5 x 40	1500
9	30.48	60.4	56	56	52.5	6	33.5 x 33.5 x 40	1500
10	34.29	60.4	56	56	52.5	6	33.5 x 33.5 x 40	1500
11	38.1	76.4	72	72	68.5	5	33.5 x 33.5 x 40	1250
12	41.91	76.4	72	72	68.5	5	33.5 x 33.5 x 40	1250