

1

2

3

4

5

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 : 4 kVac/min

Contact resistance : 20 mΩ max

STANDARD

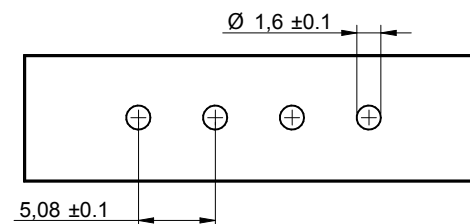
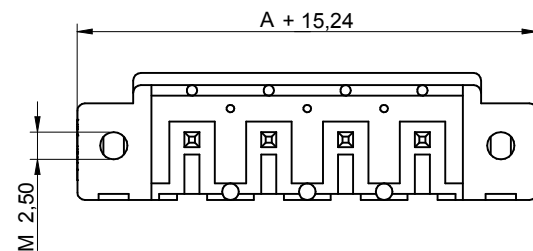
cULus Certified : E315414 / Model number 7015

MECHANICAL

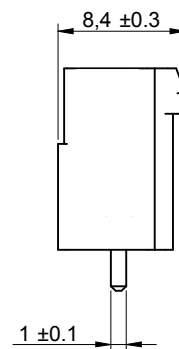
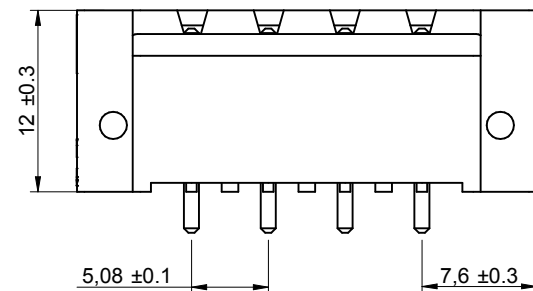
Pitch : 5.08mm

PACKAGING

Tape & Reel with cap



PCB LAYOUT



Poles	A
2	5.08
3	10.16
4	15.24
5	20.32
6	25.40
7	30.48
8	35.56
9	40.64
10	45.72
11	50.80
12	55.88

RoHS Compliant

G

F

E

D

C

B

A

REV

19-DEC-11

6917015200xx

QL

14-SEP-11

PDF

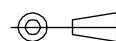
QL

DATE

FILE

BY

PROJECTION:



APPROVAL: RJ

GENERAL TOLERANCE

.X = +/- 0.2

.XX = +/- 0.15

UNIT: MM

SCALE: 2/1

SHEET: 1/2

DRAW: QUENTIN

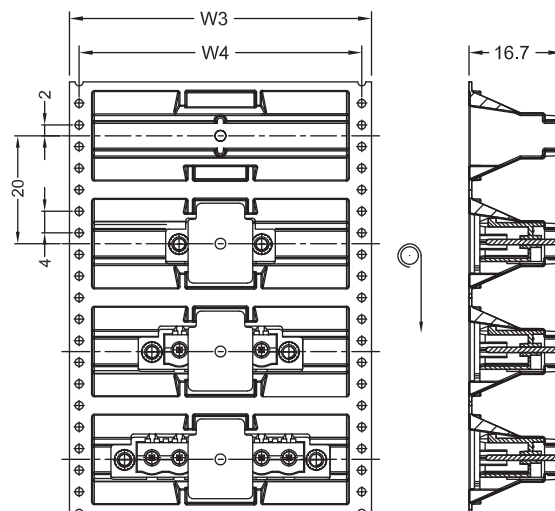
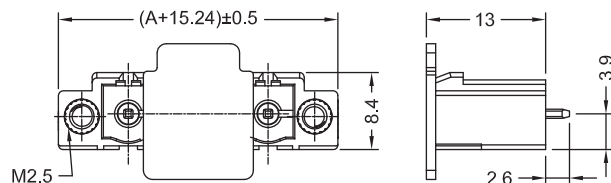
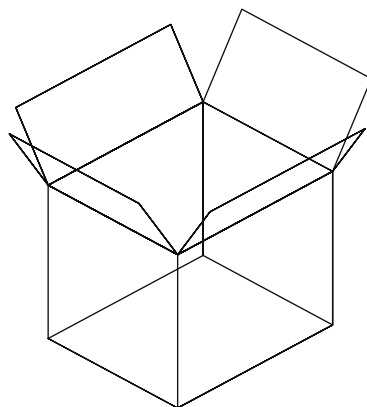
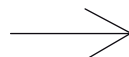


DESCRIPTION: SERIE 7015B - 5.08MM CLOSED VERTICAL PCB HEADER - THR TYPE WITH FLANGES

WERI PART NO: 691 701 520 0xx B

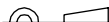
SIZE

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 : 150 pcs.

Poles	A	Dimension				Packing (Reil/coton)	Carton dimensions (cm)	Quantity / Carton
		W1(mm)	W2(mm)	W3(mm)	W4(mm)			
2	5.08	36.4	32	32	28.4	10	33.5 x 33.5 x 40	1500
3	10.16	60.4	56	56	52.4	6	33.5 x 33.5 x 40	900
4	15.24	60.4	56	56	52.4	6	33.5 x 33.5 x 40	900
5	20.32	60.4	56	56	52.4	6	33.5 x 33.5 x 40	900
6	25.40	60.4	56	56	52.4	6	33.5 x 33.5 x 40	900
7	30.48	92.4	88	88	84.4	4	33.5 x 33.5 x 40	600
8	35.56	92.4	88	88	84.4	4	33.5 x 33.5 x 40	600
9	40.64	92.4	88	88	84.4	4	33.5 x 33.5 x 40	600
10	45.72	92.4	88	88	84.4	4	33.5 x 33.5 x 40	600
11	50.80	92.4	88	88	84.4	4	33.5 x 33.5 x 40	600
12	55.88	92.4	88	88	84.4	4	33.5 x 33.5 x 40	600

RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X = +/_ 0.2 .XX = +/_ 0.15		
G							
F							
E							
D							
C			APPROVAL: RJ	UNIT: MM	DESCRIPTION: SERIE 7015B - 5.08MM CLOSED VERTICAL PCB HEADER - THR TYPE WITH FLANGES	SIZE	
B				SCALE:			
A				SHEET: 2/2			
REV	DATE	FILE		BY			DRAW: QUENTIN
					WERI PART NO: 691 701 520 0xx B	A4	