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RoHS Compliant
Halogen Free

SYMBOL

REV.

REVISION

APPROVAL

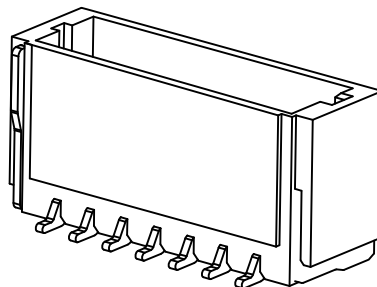
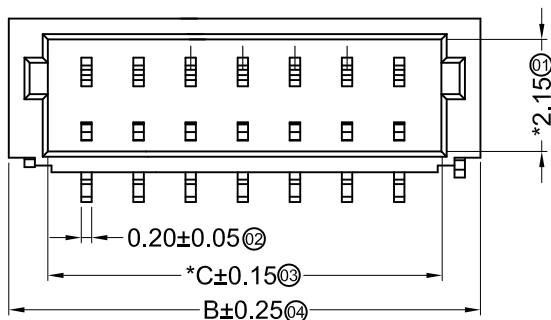
DATE

A

新版圖紙

Winky

2015. 04. 27



Specifications :

- Voltage rating: 50V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥100MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤40mΩ

DW09 - W L E M xx R x W

① ② ③ ④ ⑤ ⑥ ⑦

① Series No.

② Category: W: wafer

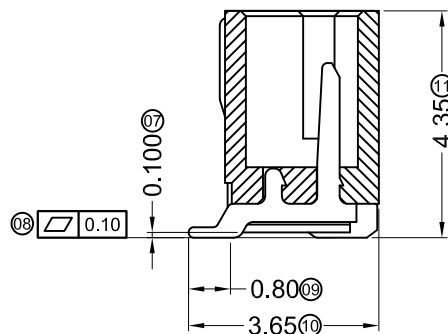
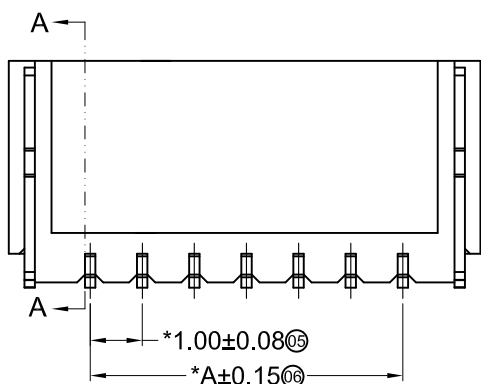
③ Welding Board Angle&Way: L: SMT ,180°

④ Material: E: LCP 94V-0

⑤ Planting Category: M: MATTE Tin plating
(Tin: 70u Min)

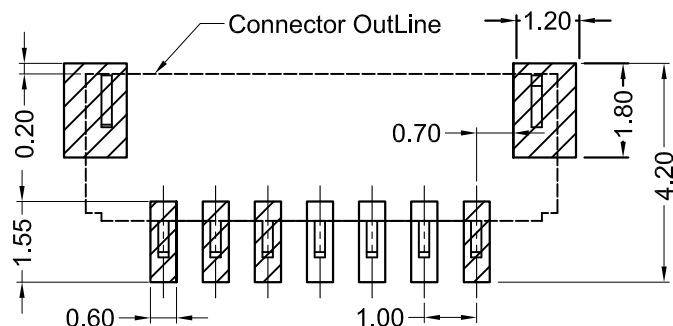
⑥ Row No.-Pin No.: xx: 02P~20P

⑦ H:Halogen Free L:Lead Free



SECTION A-A

SCALE 1:1



Recommended P.C.B Layout
General Tolerance±0.05

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	1.00	4.00	2.50	10	9.00	12.00	10.50
03	2.00	5.00	3.50	11	10.00	13.00	11.50
04	3.00	6.00	4.50	12	11.00	14.00	12.50
05	4.00	7.00	5.50	13	12.00	15.00	13.50
06	5.00	8.00	6.50	14	13.00	16.00	14.50
07	6.00	9.00	7.50	15	14.00	17.00	15.50
08	7.00	10.00	8.50	16	15.00	18.00	16.50
09	8.00	11.00	9.50	20	19.00	22.00	20.50

DW09-WLEMxxRHW	LCP UL 94V-0 Halogen Free	Phosphor Bronze	MATTE Tin plating
DW09-WLEMxxRLW	LCP UL 94V-0		
PART NO	Material	Material (Pin And Solder Tabs)	Finsh (Pin And Solder Tabs)

DST-conn Tech. Co., Ltd.

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PART NAME	1.00mm Crimp Style Connectors	DRAWING	Winky	DWG. No.	DW09		
PART NO.	DW09-WLEMxxRxW	CHECK	Roy	REV.	A		
UNIT : mm	TOLERANCE UNLESS OTHERWISE SPECIFIED	X. X ±0.30	ANGLE ±2°	APPROVAL	John	DATE	2015. 04. 27
		X. XX ±0.20		SCALE	1:1	PAGE	1 OF 1
X. XXX ±0.10							

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