

F E D C B A

RoHS Compliant

SYMBOL	REV.	REVISION	APPROVAL	DATE
	A	新版圖紙	Winky	2015. 05. 11

Circuit 1

Recommend PCB Layout

■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

DW29 - W V I x xx GLW  
 ① ② ③ ④ ⑤ ⑥

① Series No.  
 ② Category: W: wafer  
 ③ Welding Board Angle&Way: V: DIP, 180°  
 ④ Material: I: PA66 94V-0  
 ⑤ Planting Category: 0:Gold Flash 1:3u" 2:5u" 3:10u" 4:15u" 5:30u" 6:50u"  
 C:Bright tin plating 120u"Min  
 M:MATTE Tin plating  
 ⑥ Row No.-Pin No.: xx: 02P~20P

Poles	Dimensions (mm)	
	A	B
02	2.54	5.08
03	5.08	7.62
04	7.62	10.16
05	10.16	12.70
06	12.70	15.24
07	15.24	17.78
08	17.78	20.32
09	20.32	22.86
10	22.86	25.40
11	25.40	27.94
12	27.94	30.48
13	30.48	33.02
14	33.02	35.56
15	35.56	38.10
16	38.10	40.64
17	40.64	43.18
18	43.18	45.72
19	45.72	48.26
20	48.26	50.80

DW29-WVIBxxGLW	PA66 UL 94V-0	Brass	Tin-Plated	DW29-H
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With Housing

**DST-conn Tech. Co., Ltd.**

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PART NAME	2.54 mm Crimp Style Connectors	DRAWING	Winky	DWG. No.	DW29
PART NO.	DW29-WV IxxxGLW	CHECK	Roy	REV.	A
UNIT : mm	TOLERANCE UNLESS OTHERWISE SPECIFIED	X. X ±0.30	ANGLE	APPROVAL	DATE
		X. XX ±0.20		John	2015. 05. 11
		X. XXX ±0.10	±2°	SCALE	PAGE
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