

SPECIFICATIONS

Current Rating: 0.5A AC,DC

Voltage Rating: 30V AC,DC

Temperature Range: -25°C ~ +85°C(for Nylon 6T)

Temperature Range: -25°C ~ +105°C(for LCP) △B

Contact Resistance: 20mΩ Max

Insulation Resistance: 100MΩ Min

Withstanding Voltage: 200V AC/minute

MATERIAL

Pin Material: Phosphor Bronze

Solder Tabs: Phosphor Bronze

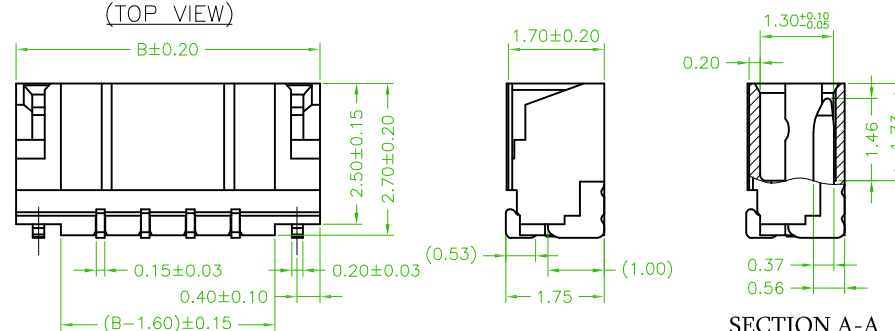
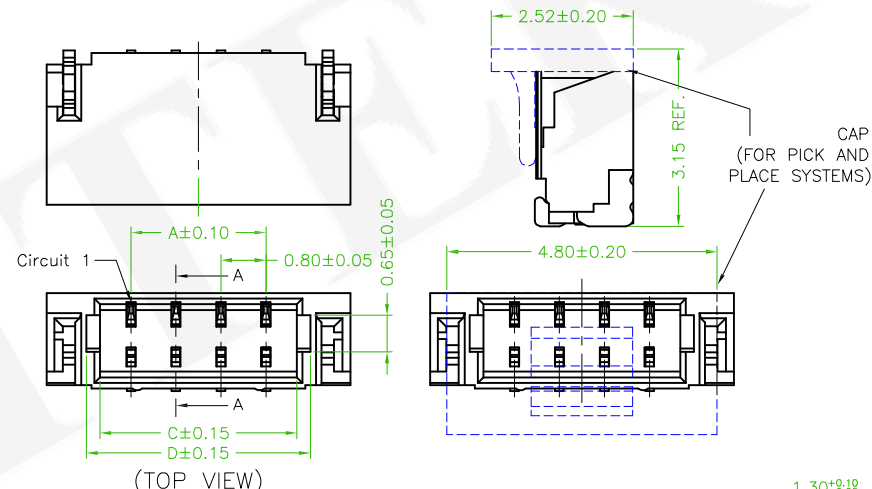
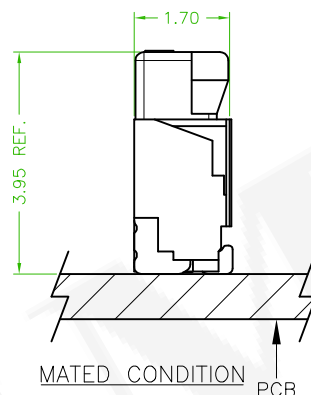
Material: Nylon 6T or LCP,UL94V-0 △B

ORDER INFORMATION

5	W	0	8	0	0	G	0	-	1	X	X	X	X	W	R	U	A	0	X
Nylon 6T)																			
LCP)		B																	
Pitch 0.80mm				1:Single Row		No. of contacts per row		T0: Tin Plated G0: Gold Flash		W: White		R: T/R With CAP		RoHS					

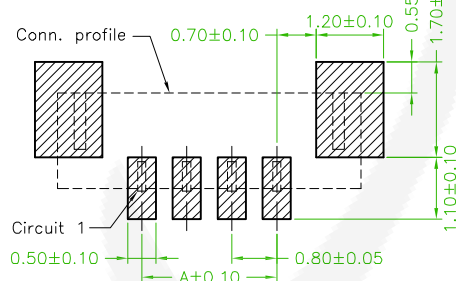


Circuit No.	Dimensions			
	A	B	C	D
02P	0.80	3.80	1.90	2.38
03P	1.60	4.60	2.70	3.18
04P	2.40	5.40	3.50	3.98
05P	3.20	6.20	4.30	4.78
06P	4.00	7.00	5.10	5.58
07P	4.80	7.80	5.90	6.38
08P	5.60	8.60	6.70	7.18
10P	7.20	10.20	8.30	8.78
12P	8.80	11.80	9.90	10.38
14P	10.40	13.40	11.50	11.98
15P	11.20	14.20	12.30	12.78
16P	12.00	15.00	13.10	13.58
17P	12.80	15.80	13.90	14.38
20P	15.20	18.20	16.30	16.78



SECTION A-A

Old P/N.:0800MS-XXTW-U



Recommended PCB Layout
(PCB TOLERANCE ±0.05)



Released DCC

△B	Add the option	Nick	2019/04/29
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

 糧德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	0.8mm WAFER SMT TYPE				頁數 Page	1/1
	品號 PART NO.	5W0800G0-1XXXXWRUA0X				繪圖 DRAWN	Eloise 2016/11/28
	圖號 DRAWING NO.	GW090-JF046	版本 REV.	B	核對 CHECKED	Jonny 2016/11/28	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Aaron 2016/11/28	
	公差 TOLERANCE	.X ± 0.20 .XX ± 0.10	單位 UNIT	mm	THIRD ANGLE PROJECTION		