

SPECIFICATIONS

Current Rating: 1A AC,DC

Voltage Rating: 100V AC,DC

Temperature Range: -25°C ~ +85°C

Contact Resistance: 30mΩ Max

Insulation Resistance: 500MΩ Min

Withstanding Voltage: 500V AC/minute

MATERIAL

Shell: Brass

Contacts: Phosphor Bronze

Material:LCP,UL94V-0

ORDER INFORMATION

5 W 1 0 0 3 H 0 - 1 X X G 0 W H U A 0 1

Pitch 1.00mm

1:Single Row

No. of contacts
per row

G0:Gold Flash

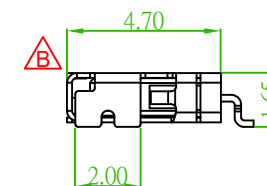
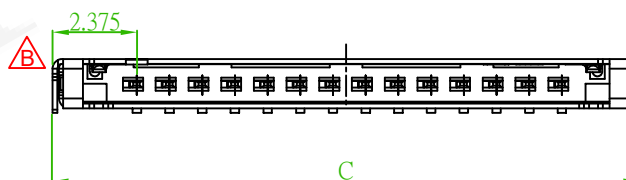
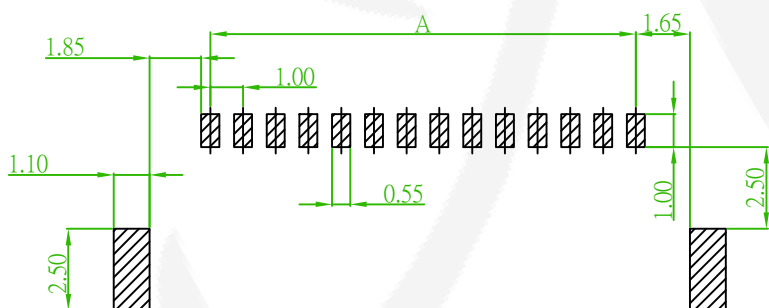
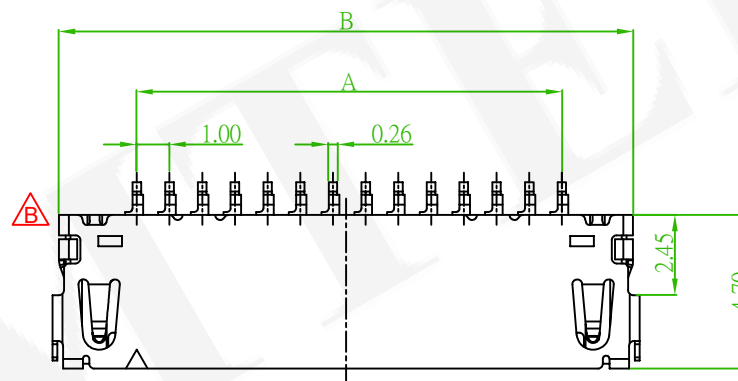
W:White

H:T/R W/O
CAP

RoHS



No. of contacts	Dimensions		
	A	B	C
08	7.00	11.55	11.95
14	13.00	17.55	17.95
20	19.00	23.55	23.95
30	29.00	33.55	33.95



Recommended PCB Layout
(PCB TOLERANCE ± 0.05)

Old Part No.:1003MR-XXGW-U

 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	1.0mm WAFER S/R R/A SMT				頁數 Page	1/1
	品號 PART NO.	5W1003H0-1XXG0WHUA01				繪圖 DRAWN	Kent 2007/01/15
	圖號 DRAWING NO.	GW090-EL019				核對 CHECKED	Paul 2007/01/15
	客戶品號 CUSTOMER P/N					承認 APPROVED	James 2007/01/15
	公差 TOLERANCE	.X ± 0.20 .XX ± 0.10				單位 UNIT	mm
		版本 REV.	B	比例 SCALE	None	THIRD ANGLE PROJECTION	

REV.	QEC 201105: Revise the Dimension	David	2020/11/23
	ECN NO. OR DESCRIPTION	REVISED	DATE