




ORDER INFORMATION

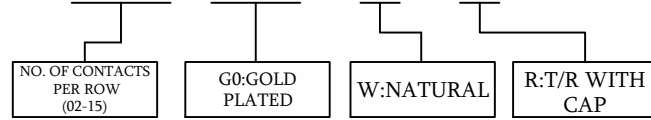
SPECIFICATIONS

CURRENT RATING: 1A AC,DC
 VOLTAGE RATING: 150V AC,DC
 TEMPERATURE RANGE: -40°C ~ +105°C 
 CONTACT RESISTANCE: 30mΩ MAX.
 INSULATION RESISTANCE: 500MΩ MIN.
 WITHSTANDING VOLTAGE: 500V AC/MINUTE

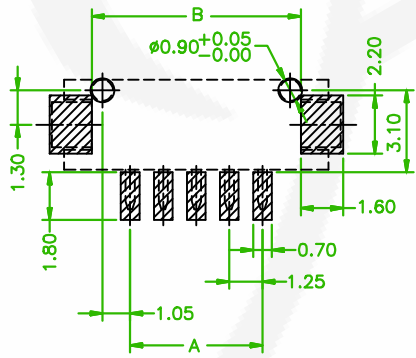
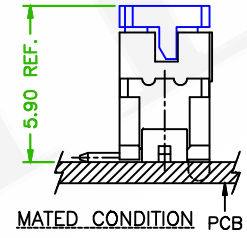
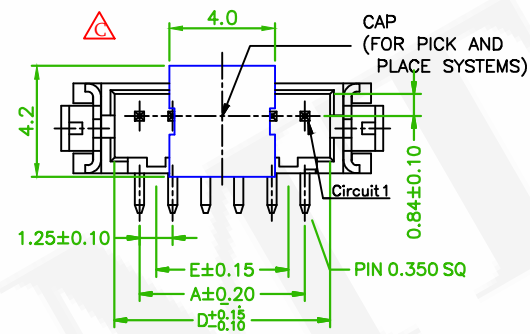
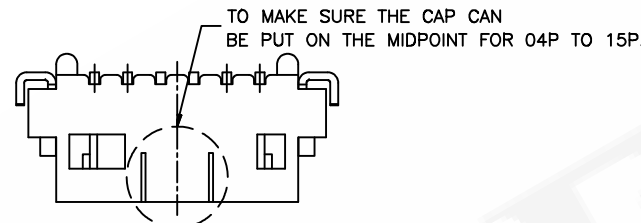
MATERIAL

HOUSING: NYLON 6T,UL94V-0
 CAP: NYLON 6T,UL94V-0,NATURAL
 TERMINAL: BRASS 
 SOLDER TABS: BRASS 

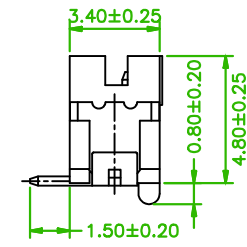
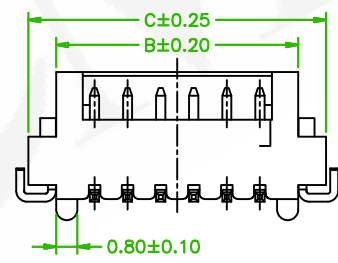
5 W 1 2 5 2 G 0 - 1 X X X X X X U A 0 1





No. of contacts	Dimensions				
	A	B	C	D	E
02	1.25	4.15	6.25	3.15	
03	2.50	5.40	7.50	4.40	1.25
04	3.75	6.65	8.75	5.65	2.50
05	5.00	7.90	10.00	6.90	3.75
06	6.25	9.15	11.25	8.15	5.00
07	7.50	10.40	12.50	9.40	6.25
08	8.75	11.65	13.75	10.65	7.50
09	10.00	12.90	15.00	11.90	8.75
10	11.25	14.15	16.25	13.15	10.00
11	12.50	15.40	17.50	14.40	11.25
12	13.75	16.65	18.75	15.65	12.50
13	15.00	17.90	20.00	16.90	13.75
14	16.25	19.15	21.25	18.15	15.00
15	17.50	20.40	22.50	19.40	16.25



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)



 懋德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	WAFER 1.25mm SMT V/T TYPE			頁數 Page	1/1
	品號 PART NO.	5W1252G0-1XXXXXUA01			繪圖 DRAWN	Jeff 2016/10/13
	圖號 DRAWING NO.	GW090-BN357	版本 REV.	C	核對 CHECKED	Johnny 2016/10/13
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Aaron 2016/10/13
	公差 TOLERANCE	.X±0.25 .XX±0.15	單位 UNIT	mm	THIRD ANGLE PROJECTION	
	REV.	ECN-202604067	Willy	2026/05/12		
	ECN-220528 Revise the drawing	Alice	2024/08/15			
	ECN NO. OR DESCRIPTION	REVISED	DATE			