

SPECIFICATIONS

Current Rating: 1A AC,DC
Voltage Rating: 125V AC,DC
Temperature Range: -25°C to +85°C
Contact Resistance: 20mΩ Max
Insulation Resistance: 100MΩ Min
Withstanding Voltage: 500V AC/minute
Material:Nylon 6T,UL94V-0
Pin Material:Copper Alloy
Solder Tabs:Copper Alloy
Cap:Nylon 6T,UL94-V

ORDER INFORMATION

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

Pitch 1.25mm

1:Single Row

No. of contacts per row

T0:Tin Plated
G0:Gold flash
GF:Au 15u"

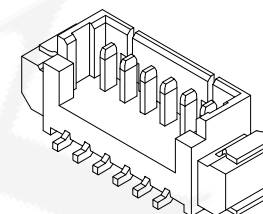
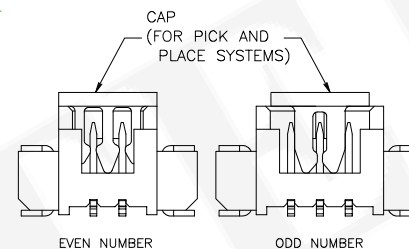
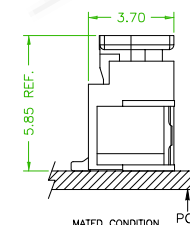
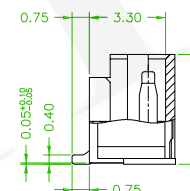
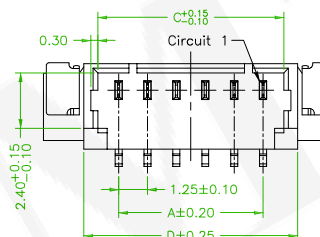
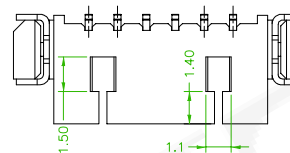
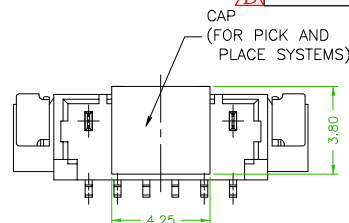
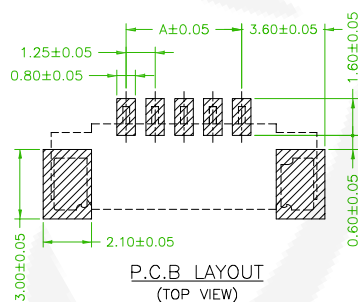
W:White

R:T/R With CAP
H:T/R W/O Cap

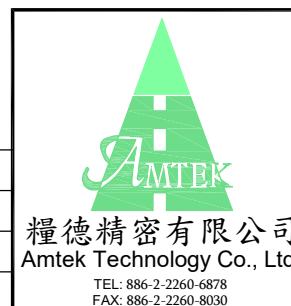
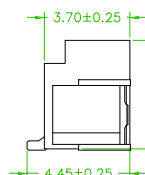
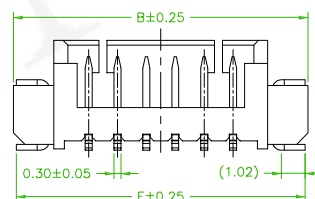
U:RoHS+
Nylon 6T



Circuit No.	Dimensions				
	A	B	C	D	E
02P	1.25	7.75	3.05	4.25	7.50
03P	2.50	9.00	4.30	5.50	8.75
04P	3.75	10.25	5.55	6.75	10.00
05P	5.00	11.50	6.80	8.00	11.25
06P	6.25	12.75	8.05	9.25	12.50
07P	7.50	14.00	9.30	10.50	13.75
08P	8.75	15.25	10.55	11.75	15.00
09P	10.00	16.50	11.80	13.00	16.25
10P	11.25	17.75	13.05	14.25	17.50
11P	12.50	19.00	14.30	15.50	18.75
12P	13.75	20.25	15.55	16.75	20.00
13P	15.00	21.50	16.80	18.00	21.25
14P	16.25	22.75	18.05	19.25	22.50
15P	17.50	24.00	19.30	20.50	23.75
16P	18.75	25.25	20.55	21.75	25.00
17P	20.00	26.50	21.80	23.00	26.25
18P	21.25	27.75	23.05	24.25	27.50



AMTEK 耀德
2021.11.01
Released DCC



品名 TITLE	1.25mm WAFER SMT 180° TYPE				頁數 Page	1/2
品號 PART NO.	5W1250G0-1XXXXWXUA01				繪圖 DRAWN	Mia 2016/07/21
圖號 DRAWING NO.	GW090-EL529				核對 CHECKED	Boris 2016/07/21
客戶品號 CUSTOMER P/N					承認 APPROVED	Boris 2016/07/21
公差 TOLERANCE	.X ± 0.25 .XX ± 0.15				比例 SCALE	None
					單位 UNIT	mm
					THIRD ANGLE PROJECTION	

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
	Add the Plating options	Benson	2021/11/01
	Add the Plating options	Benson	2020/03/23
	Add the Package:H:T/R W/O Cap (5W1250G0-1XXT0WRUA01→5W1250G0-1XXT0WXUA01)	Eloise	2017/06/27