

SPECIFICATIONS

Current Rating: 2A AC,DC

Voltage Rating: 125V AC, DC

Temperature Range: -25°C ~ +85°C

Contact Resistance: 20mΩ Max.

Insulation Resistance: 1000MΩ Min.

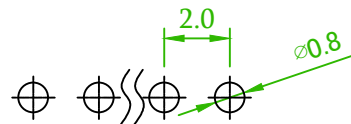
Dielectric Voltage: 800V AC for one minute

MATERIAL

Contact Pin: Phosphor Bronze

Insulator: Nylon 66, UL94V-0

No. of Contacts	Dimensions(mm)		
	A	B	C
02	2.00	6.00	5.10
03	4.00	8.00	7.10
04	6.00	10.00	9.10
05	8.00	12.00	11.10
06	10.00	14.00	13.10
07	12.00	16.00	15.10
08	14.00	18.00	17.10
09	16.00	20.00	19.10
10	18.00	22.00	21.10
11	20.00	24.00	23.10
12	22.00	26.00	25.10
13	24.00	28.00	27.10
14	26.00	30.00	29.10
15	28.00	32.00	31.10



Recommended PCB Layout
(PCB TOLERANCE ±0.05)

ORDER INFORMATION

5 W 2 0 0 2 S 0 - 1 X X X X X L A 0 1

1:Single Row

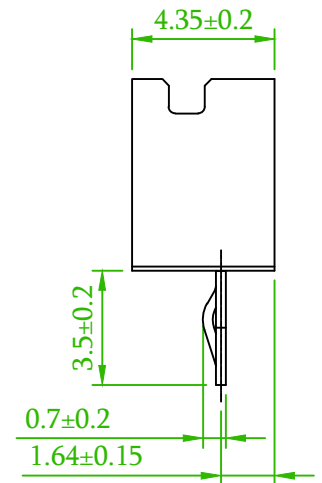
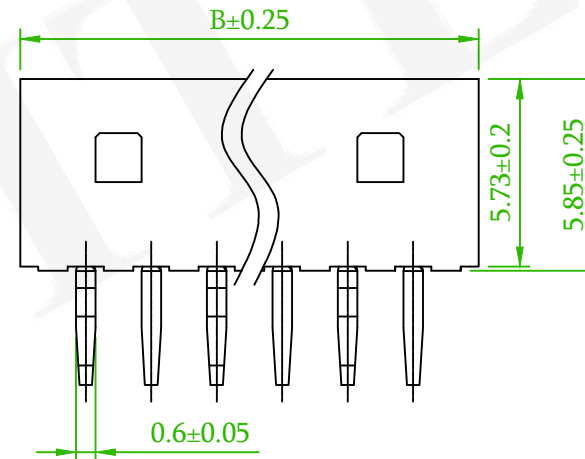
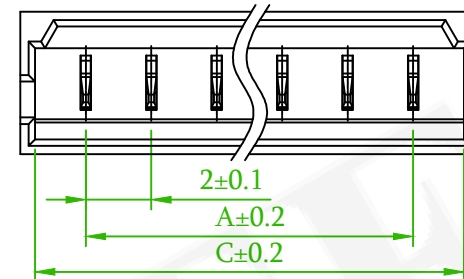
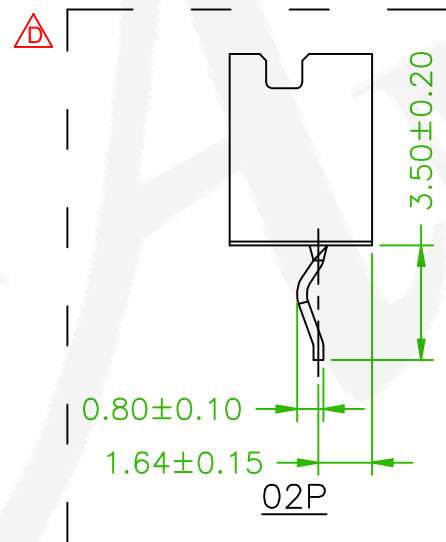
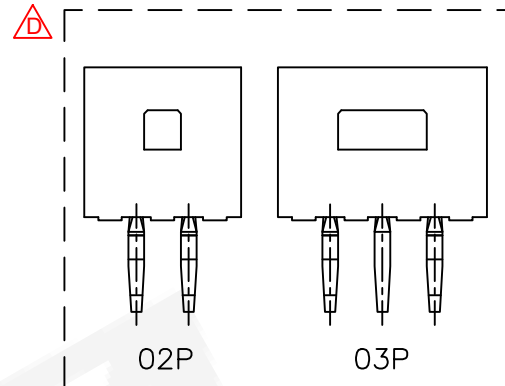
No. of Contacts
per Row

T0: Tin Plated

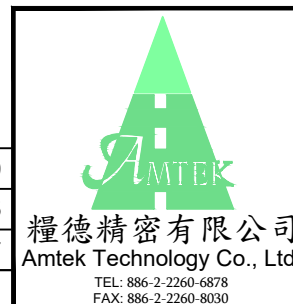
W: Natural

T: Tube
B: Bag

RoHS



Old Part No.: 2002S-XXTW-L



品名 TITLE	2.0mm WAFER S/R V/T DIP TYPE				頁數 Page	1/1
品號 PART NO.	5W2002S0-1XXXXXXLA01				繪圖 DRAWN	Kent 2006/07/03
圖號 DRAWING NO.	GW090-EL143	版本 REV.	D	核對 CHECKED	Josh 2018/10/05	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/10/05	
公差 TOLERANCE	.X ± 0.25 .XX ± 0.15	單位 UNIT	mm	THIRD ANGLE PROJECTION		

△x2	Add the 2P and 3P Product Drawing	Alice	2023/06/29
△x1	Add a package: B: Bag.	Gary	2018/10/05
△x1	ECN No.:170908, revised the color.	Kilin	2017/09/07
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE