

SPECIFICATIONS

Current Rating: 5A AC, DC

Contact Resistance: 10mΩ Max.

Insulation Resistance: 1000MΩ Min.

Dielectric Voltage: 1500V AC for one minute

Operation Temperature: -40°C to +105°C

MATERIAL

Contact Pin: Brass

Insulator: PBT + 30%G.F., UL94V-0

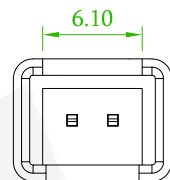
ORDER INFORMATION

5 W 2 5 2 5 S 0 - 1 X X T 0 G X L M 0 1

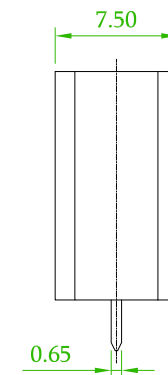
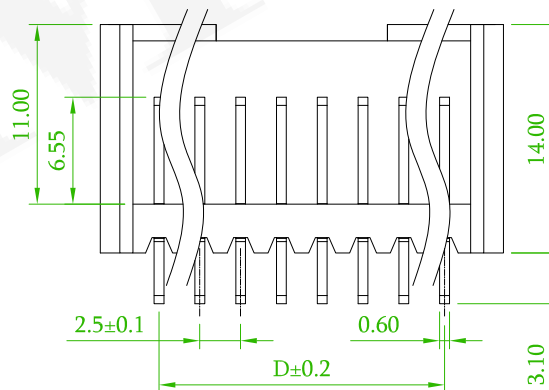
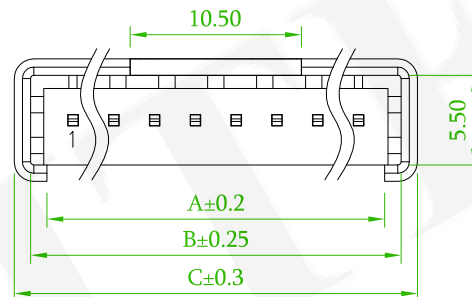
1:Single Row	No. of Contacts per Row	T0:Tin Plated	G:Gray	X:Box	RoHS
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No. of Contacts	Dimension			
	A	B	C	D
02	5.70	7.70	9.70	2.50
03	8.20	10.20	12.20	5.00
04	10.70	12.70	14.70	7.50
05	13.20	15.20	17.20	10.00
06	15.70	17.70	19.70	12.50
07	18.20	20.20	22.20	15.00
08	20.70	22.70	24.70	17.50
09	23.20	25.20	27.20	20.00
10	25.70	27.70	29.70	22.50
11	28.20	30.20	32.20	25.00
12	30.70	32.70	34.70	27.50
13	33.20	35.20	37.20	30.00
14	35.70	37.70	39.70	32.50
15	38.20	40.20	42.20	35.00
16	40.70	42.70	44.70	37.50
17	43.20	45.20	47.20	40.00
18	45.70	47.70	49.70	42.50
19	48.20	50.20	52.20	45.00
20	50.70	52.70	54.70	47.50



2P



Recommended PCB Layout
(PCB TOLERANCE ±0.1)

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
C x1	ECN NO.: 180604, remove the package: B: Bag.	Gary	2018/07/06
B x1	ECN NO.: 171114, revise the package: A: Tray W/O Cap -> X: Box.	Gary	2017/11/24

 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	2.5mm WAFER S/R V/T DIP TYPE				頁數 Page	1/1
	品號 PART NO.	5W2525S0-1XXT0GXLM01				繪圖 DRAWN	Eloise 2017/04/12
	圖號 DRAWING NO.	GW003-EL369	版本 REV.	C	核對 CHECKED	Josh	2018/07/06
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason	2018/07/06
	公差 TOLERANCE	.X ± 0.40 .XX ± 0.25	單位 UNIT	mm	THIRD ANGLE PROJECTION		