

SPECIFICATIONS

Current Rating: 5A AC,DC

Contact Resistance: 10mΩ Max.

Insulation Resistance: 1000MΩ Min.

Dielectric Voltage: 1500V AC for one minute

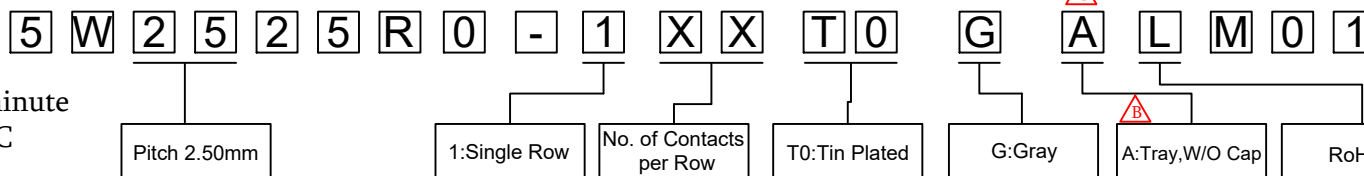
Operation Temperature: -40°C to +105°C

MATERIAL

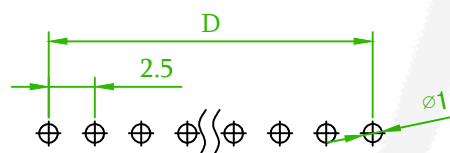
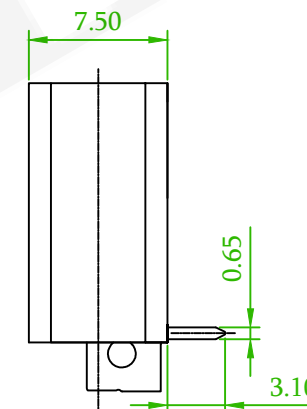
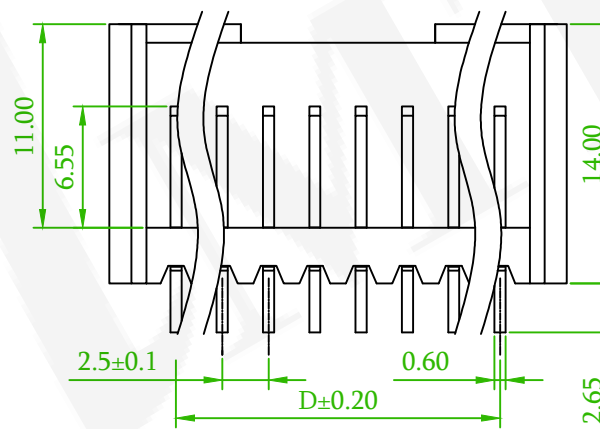
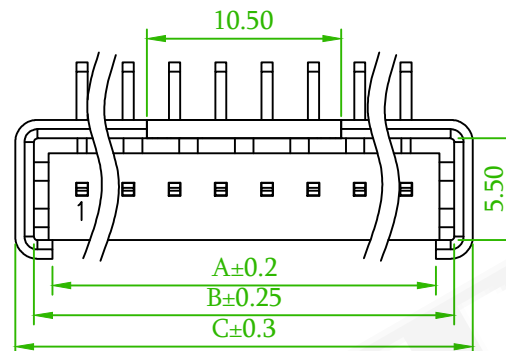
Contact Pin: Brass

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

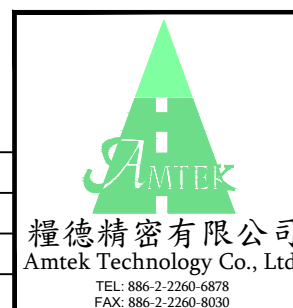
ORDER INFORMATION



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



Recommended PCB Layout
(PCB TOLERANCE ±0.05)



品名 TITLE		2.5mm WAFER S/R R/A DIP TYPE				頁數 Page	1/1
品號 PART NO.		△5W2525R0-1XXT0GALM01				繪圖 DRAWN	Eloise 2017/04/12
圖號 DRAWING NO.		GW003-EL376		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	.X°±3	單位 UNIT	mm	THIRD ANGLE PROJECTION	

REV.	QEC NO. OR DESCRIPTION	REVISED	DATE
△C x2	QEC NO.: 211004 Revise the drawing	Alice	2021/10/19
△B x1	ECN NO.: 180604, revise packages: B, A -> X.	Gary	2018/07/06