

SPECIFICATIONS

Current Rating: 5A AC, DC

Contact Resistance: 10mΩ Max.

Insulation Resistance: 1000MΩ Min.

Dielectric Voltage: 1500V AC for one minute

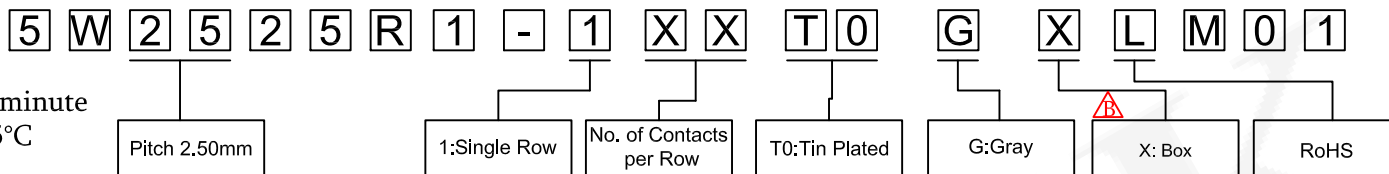
Operation Temperature: -40°C to +105°C

MATERIAL

Contact Pin: Brass

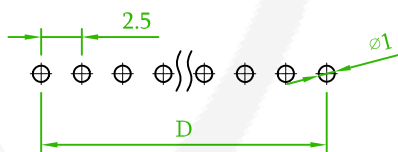
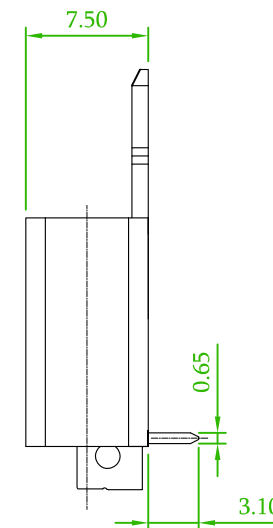
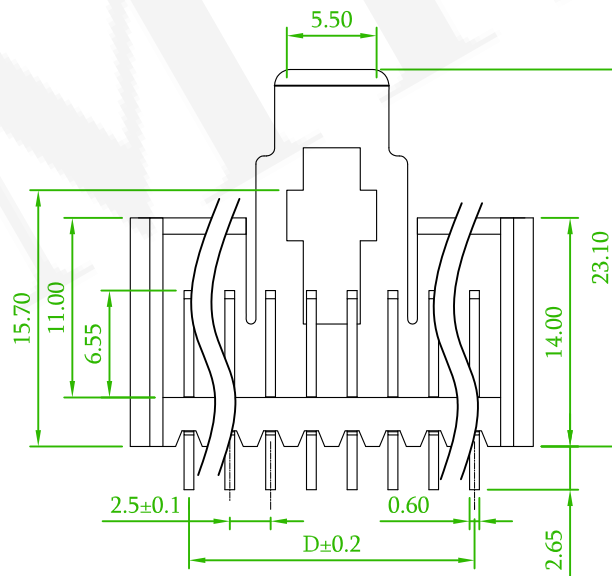
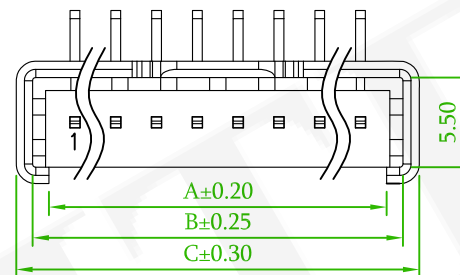
Insulator: PBT+30%G.F, UL94V-0

ORDER INFORMATION



AMTEK 糧德
2019.11.27
Released DCC

No. of Contacts	Dimension			
	A	B	C	D
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)

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
Δ x1	QEC NO.: 191108, Delete the 2&3 pin	Benson	2019/11/21
Δ x1	ECN NO.: 180604, revise packages: B, A -> X.	Gary	2018/07/06



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品名 TITLE	2.5mm WAFER S/R R/A DIP TYPE				頁數 Page	1/1
品號 PART NO.	5W2525R1-1XXT0GXLM01				繪圖 DRAWN	Eloise 2017/04/12
圖號 DRAWING NO.	GW003-EL379	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	