

SPECIFICATIONS

Current Rating: 3AMP

Contact Resistance: 20mΩ Max.

Insulation Resistance: 1000MΩ Min.

Withstanding Voltage: 15000V AC/minute

Dielectric Voltage: 250V AC for one minute

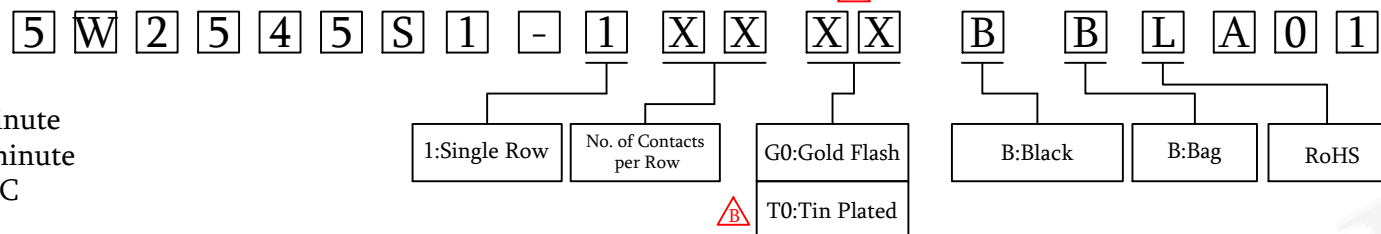
Operation Temperature: -25°C to +85°C

MATERIAL

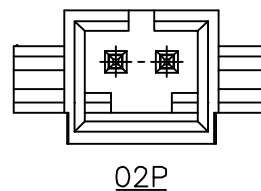
Insulator: PBT, UL94V-0

Contact Pin: Brass, Gold Flash

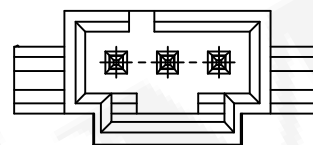
ORDER INFORMATION



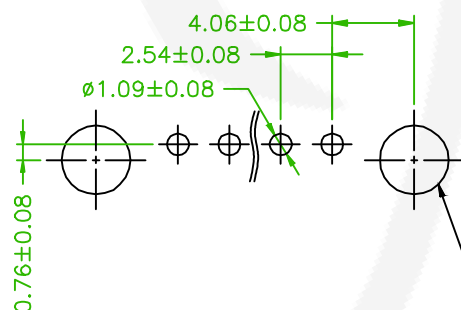
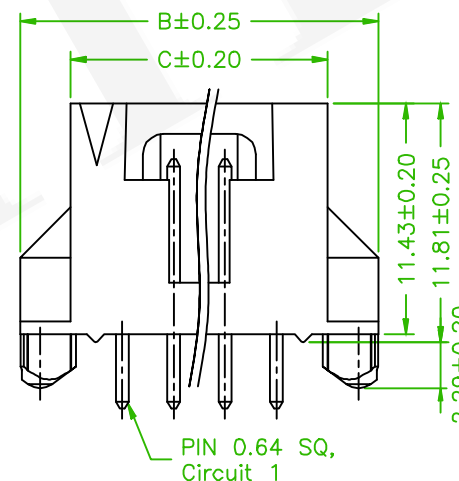
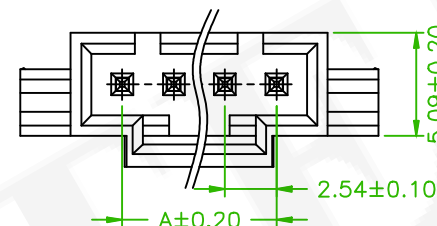
PART NO.	Dimensions		
	A	B	C
5W2545S1-102G0BBLA01	2.54	12.63	7.63
5W2545S1-103G0BBLA01	5.08	15.17	10.17
5W2545S1-104G0BBLA01	7.62	17.71	12.71
5W2545S1-105G0BBLA01	10.16	20.25	15.25
5W2545S1-106G0BBLA01	12.70	22.79	17.79
5W2545S1-107G0BBLA01	15.24	25.33	20.33
5W2545S1-108G0BBLA01	17.78	27.87	22.87
5W2545S1-109G0BBLA01	20.32	30.41	25.41
5W2545S1-110G0BBLA01	22.86	32.95	27.95
5W2545S1-111G0BBLA01	25.40	35.49	30.49
5W2545S1-112G0BBLA01	27.94	38.03	33.03



02P



03P



Recommended PCB Layout
(PCB TOLERANCE ±0.1)

Ø3.40±0.05 THRU HOLE-2 PLCS.
FOR PCB RETENTION
Ø3.76±0.05 THRU HOLE-2 PLCS.
FOR LOCATION ONLY



品名 TITLE	2.54mm WAFER S/R V/A DIP TYPE				頁數 Page	1/1
品號 PART NO.	5W2545S1-1XXXXBBLA01				繪圖 DRAWN	Daniel 2019/06/27
圖號 DRAWING NO.	GW090-DA227				核對 CHECKED	Josh 2019/06/27
客戶品號 CUSTOMER P/N					承認 APPROVED	Josh 2019/06/27
公差 TOLERANCE	.X ± 0.30 .XX ± 0.20	版本 REV.	B	比例 SCALE	單位 UNIT	mm
				THIRD ANGLE PROJECTION		

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
3	Add the Tin Plated Options	Alice	2021/11/29