

ORDER INFORMATION

SPECIFICATIONS

CURRENT RATING: 5A ⚠
VOLTAGE RATING: 250V AC,DC
TEMPERATURE RANGE: -25°C TO +85°C
CONTACT RESISTANCE: 15mΩ MAX.
INSULATION RESISTANCE: 1000MΩ MIN.
WITHSTANDING VOLTAGE: 1500V AC/MINUTE
MATERIAL ⚠
HOUSING: NYLON 66,UL94V-2 OR UL94V-0
TERMINAL: BRASS

5 W 3 9 6 1 S 0 - 1 X X X X X X L 7 X X

PITCH
3.96mm

1:SINGLE
ROW

NO.OF CONTACTS
PER ROW

T0:TIN
PLATED

W:NATURAL

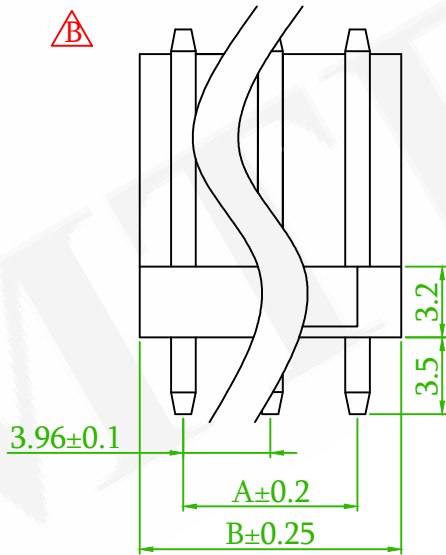
B:BAG

L:RoHS +
NYLON 66

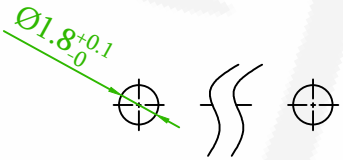
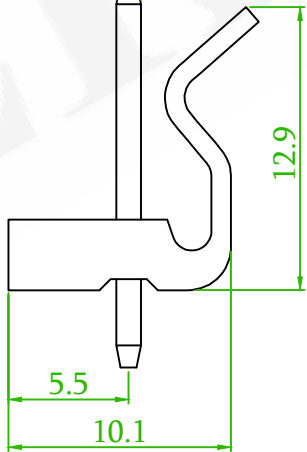
01:UL94V-2
02:UL94V-0



NO.OF CONTACTS	DIMA	DIMB	NO.OF CONTACTS	DIMA	DIMB
02	3.96	7.92	10	35.64	39.60
03	7.92	11.88	11	39.60	43.56
04	11.88	15.84	12	43.56	47.52
05	15.84	19.80	13	47.52	51.48
06	19.80	23.76	14	51.48	55.44
07	23.76	27.72	15	55.44	59.40
08	27.72	31.68	16	59.40	63.36
09	31.68	35.64			



□1.14



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

⚠	BPM 20250730004	Gaby	2025/07/31
⚠	ECN-202507005 Revise the drawing	Gaby	2025/07/22
⚠	EasyFlow202401260003	Gaby	2024/01/26
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

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品名 TITLE		WAFER 3.96mm DIP V/T TYPE				頁數 Page	1/1
品號 PART NO.		5W3961S0-1XXXXXXL7XX(01-02)				繪圖 DRAWN	Gaby 2024/01/26
圖號 DRAWING NO.		GN234-GY508		版本 REV.	C	核對 CHECKED	JOSH 2024/01/26
客戶品號 CUSTOMER P/N				比例 SCALE	None	承認 APPROVED	JOSH 2024/01/26
公差 TOLERANCE		.X ± 0.20 .XX ± 0.10		單位 UNIT	mm	THIRD ANGLE PROJECTION	