

ORDER INFORMATION

SPECIFICATIONS

CURRENT RATING:1A AC, DC

VOLTAGE RATING: 100V AC, DC

TEMPERATURE RANGE: -40°C TO +105°C

CONTACT RESISTANCE: 20mΩ MAX.

INSULATION RESISTANCE: 500MΩ MIN.

DIELECTRIC VOLTAGE: 500V AC FOR ONE MINUTE

MATERIAL

INSULATOR: NYLON 6T,UL94V-0

TERMINAL: BRASS

SOLDER TABS: BRASS

CAP : NYLON 6T,UL94V-0,NATURAL

5 W 1 5 0 0 G 0 - 1 X X X X X U A 0 1

NO. OF CONTACTS
PER ROW

G0:GOLD FLASH

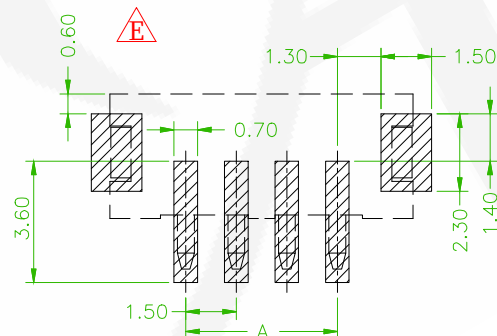
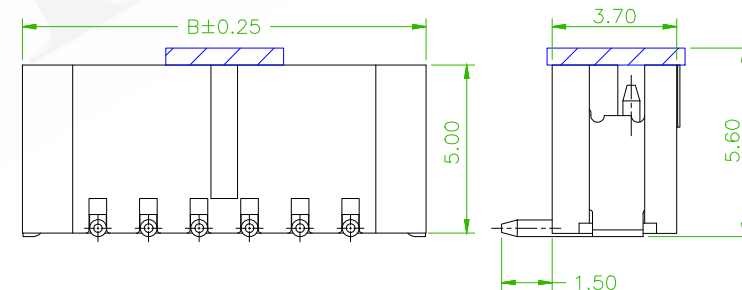
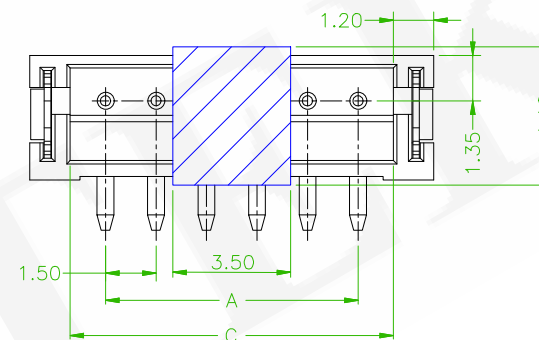
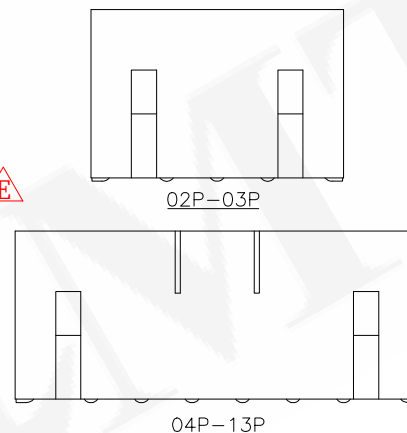
T0:TIN PLATED

W:NATURAL
(FOR GOLD PLATED)B:BLACK
(FOR TIN PLATED)

R:RED

R:TAPE &
REEL, WITH CAP

NO. OF CONTACTS	DIMENSIONS		
	A	B	C
02P	1.50	6.00	3.60
03P	3.00	7.50	5.10
04P	4.50	9.00	6.60
05P	6.00	10.50	8.10
06P	7.50	12.00	9.60
07P	9.00	13.50	11.10
08P	10.50	15.00	12.60
09P	12.00	16.50	14.10
10P	13.50	18.00	15.60
11P	15.00	19.50	17.10
12P	16.50	20.00	18.60
13P	18.00	22.50	20.10

RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

OLD PART NO.:1500MS-XXXW-U

	ECN-202609043	Gaby	2026/10/06
	Add:R:Red	David	2020/02/13
	Revise&add the Color option,Revise the Part No.	Gaby	2019/11/07
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



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品名 TITLE	WAFER 1.50mm SMT V/T TYPE				頁數 Page	1/1
品號 PART NO.	5W1500G0-1XXXXXXUA01				繪圖 DRAWN	Jeff 2016/08/18
圖號 DRAWING NO.	GW090-AC736	版本 REV.	E	核對 CHECKED	Boris 2016/08/18	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Boris 2016/08/18	
公差 TOLERANCE	.X ±0.38 .XX ±0.25	單位 UNIT	mm	THIRD ANGLE PROJECTION		