

SPECIFICATIONS

CURRENT RATING: 0.5A AC,DC
VOLTAGE RATING: 30V AC,DC
TEMPERATURE RANGE: -40°C ~ +105°C
CONTACT RESISTANCE: 20mΩ MAX
INSULATION RESISTANCE: 100MΩ MIN
WITHSTANDING VOLTAGE:200V AC/MINUTE

MATERIAL

INSULTOR:NYLON 6T,UL94V-0
CONTACT:BRASS

ORDER INFORMATION

5W0800H0-1XXXXUA01

PITCH 0.8mm

1:SINGLE ROW

NO. OF CONTACTS PER ROW (02-20)

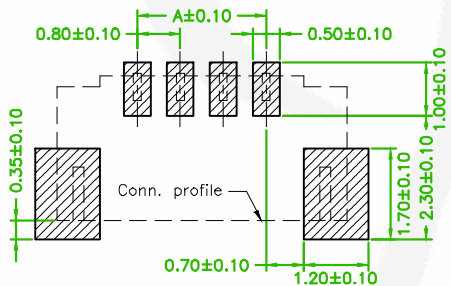
G0:GOLD FLASH
T0:TIN PLATED
(Only White Insulator)

W:NATURAL
B:BLACK

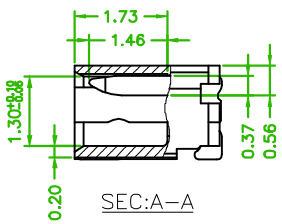
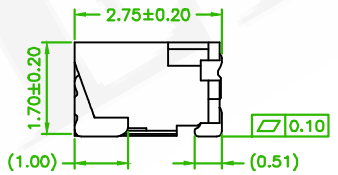
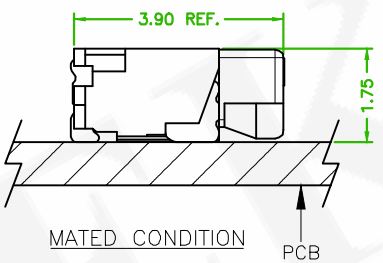
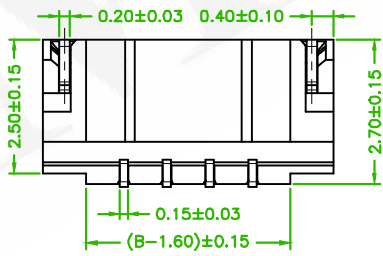
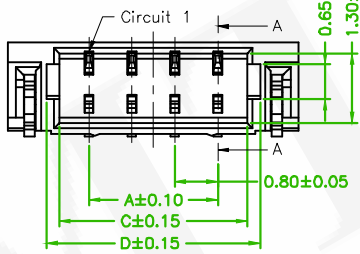
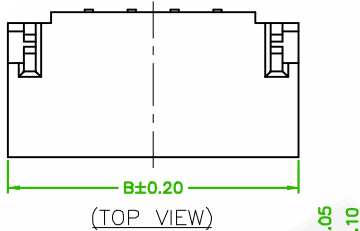
H:REEL W/O CAP

RoHS

Circuit No.	Dimensions			
	A	B	C	D
02P	0.80	3.80	1.90	2.38
03P	1.60	4.60	2.70	3.18
04P	2.40	5.40	3.50	3.98
05P	3.20	6.20	4.30	4.78
06P	4.00	7.00	5.10	5.58
07P	4.80	7.80	5.90	6.38
08P	5.60	8.60	6.70	7.18
10P	7.20	10.20	8.30	8.78
12P	8.80	11.80	9.90	10.38
14P	10.40	13.40	11.50	11.98
15P	11.20	14.20	12.30	12.78
16P	12.00	15.00	13.10	13.58
17P	12.80	15.80	13.90	14.38
20P	15.20	18.20	16.30	16.78



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)



Old Part No.:0800MR-XXXW-U

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
△	ECN 202507046	Willy	2025/07/31
△x1	Add the Color options	Benson	2021/04/16

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品名 TITLE	WAFER 0.8mm SMT R/A TYPE				頁數 Page	1/1
品號 PART NO.	5W0800H0-1XXXXXXUA01				繪圖 DRAWN	Roy 2016/08/17
圖號 DRAWING NO.	GW090-BN514	版本 REV.	C	核對 CHECKED	Boris 2016/08/17	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Boris 2016/08/17	
公差 TOLERANCE	.X ± 0.25 .XX ± 0.15	單位 UNIT	mm	第三 ANGLE PROJECTION		