

SPECIFICATIONS

CURRENT RATING: 7A AC,DC

VOLTAGE RATING: 250V AC MAX $\triangle E$

INSULATION RESISTANCE: 5000M Ω MIN.

CONTACT RESISTANCE: 10m Ω MAX.

DIELECTRIC VOLTAGE: 1500V AC FOR ONE MINUTE

OPERATION TEMPERATURE: -40°C TO +105°C

MATERIAL

INSULATOR: NYLON 66, UL94V-2

CONTACT PIN: BRASS

ORDER INFORMATION

5 W 3 9 6 4 R 0 - 1 X X X X X L H 0 1

1:SINGLE
ROW

NO. OF CONTACTS
PER ROW(02~25)

T0:TIN PLATED

W:NATURAL

A:TRAY

RoHS

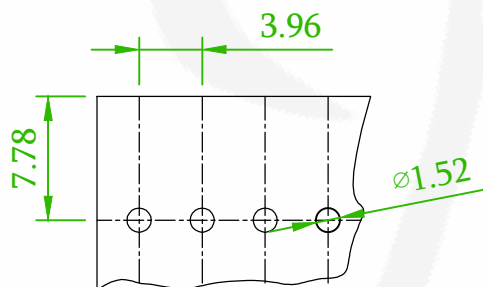
AMTEK 糧德

2025.07.23

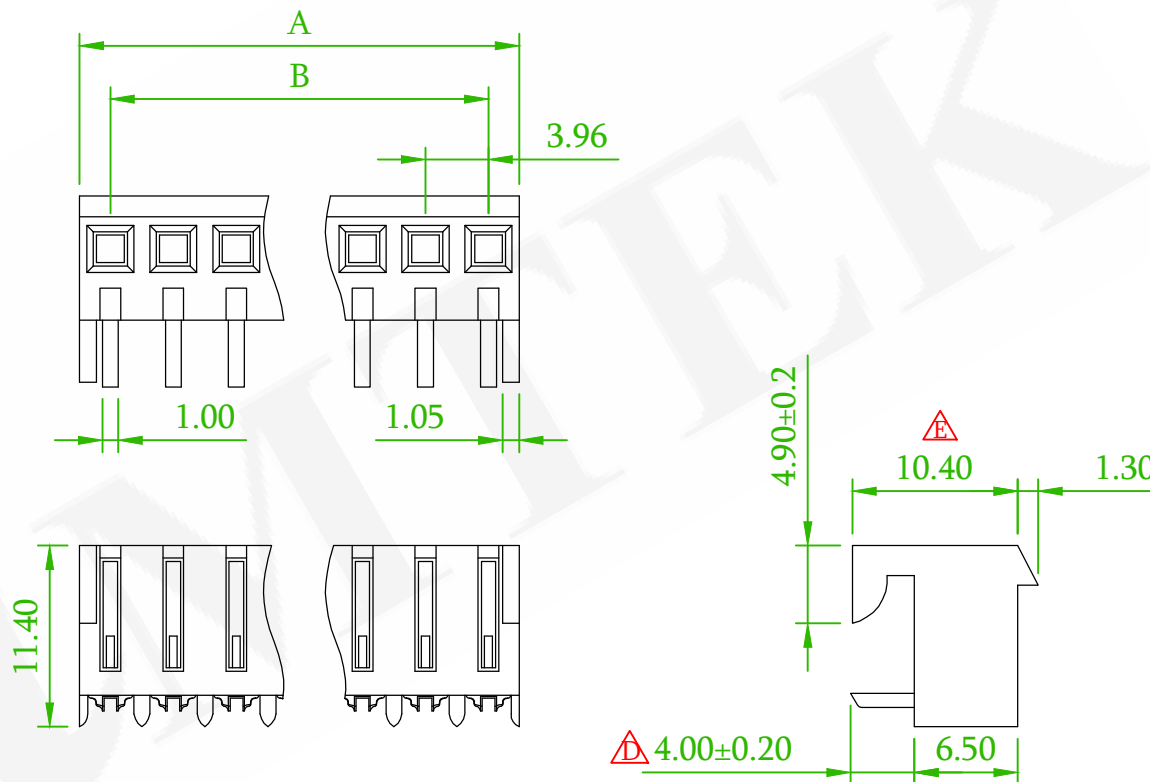
Released DCC



No. of Contacts	Dim. A	Dim. B	Tolerance
02	7.82	3.96	±0.25
03	11.78	7.92	
04	15.74	11.88	
05	19.70	15.84	
06	23.66	19.80	
07	27.62	23.76	±0.30
08	31.58	27.72	
09	35.54	31.68	
10	39.50	35.64	
11	43.46	39.60	
12	47.42	43.56	±0.36
13	51.38	47.52	
14	55.34	51.48	
15	59.30	55.44	



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

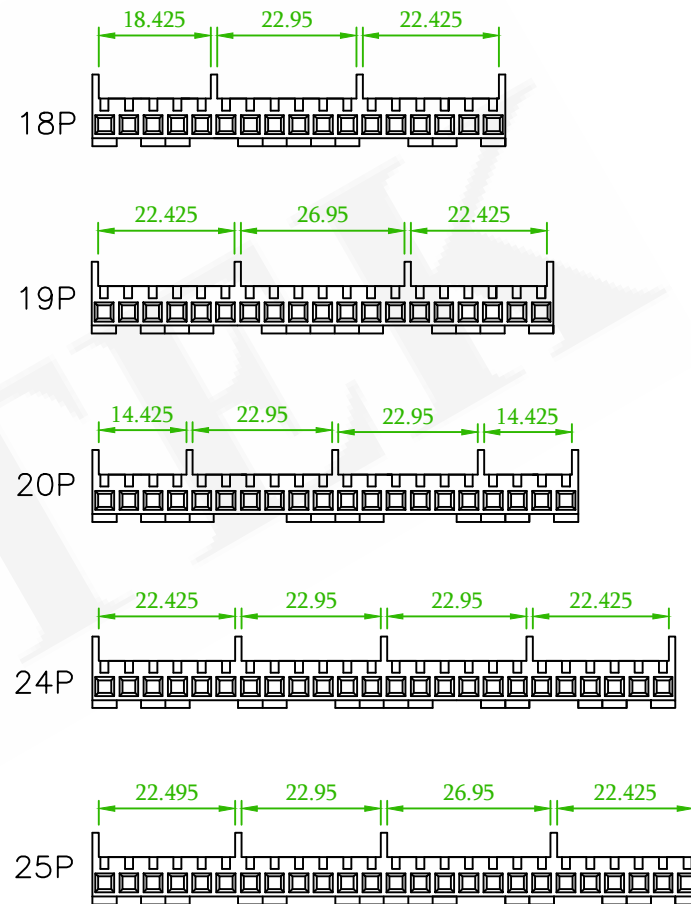
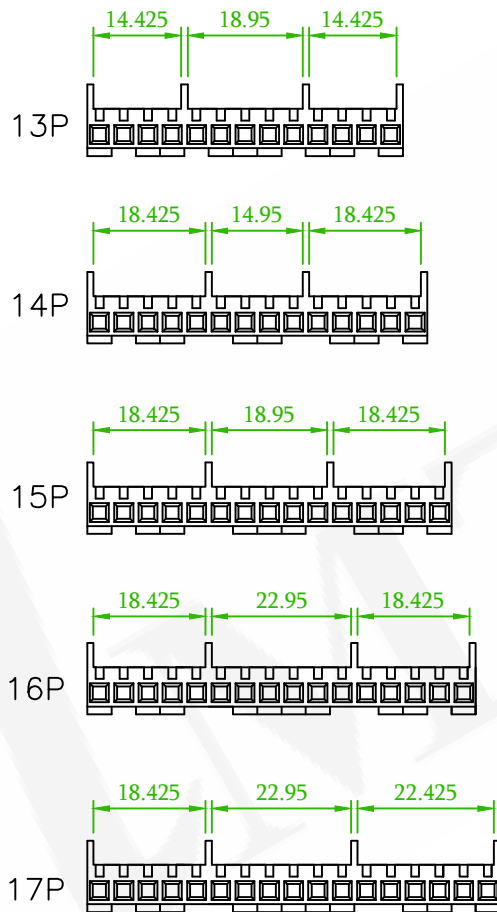
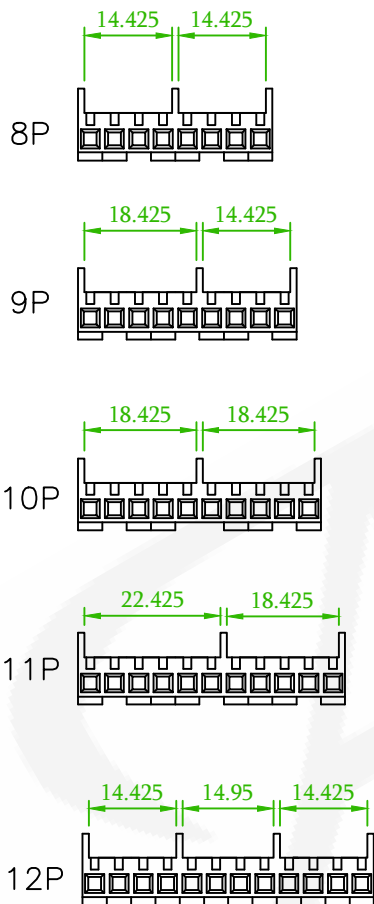
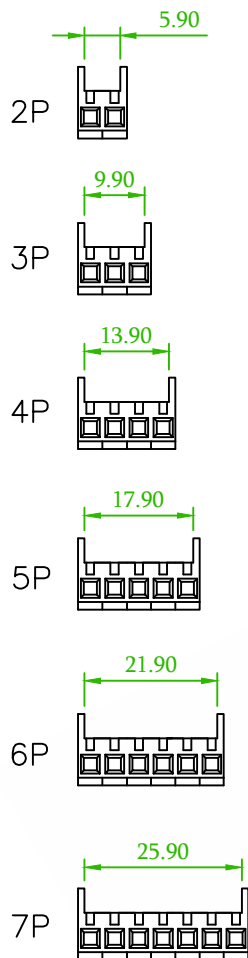


OLD PART NO.:3964A-XXTW-L

$\triangle E$	ECN-202506061	Alice	2025/07/22
$\triangle x1$	ECN NO.: 181102, revise dimensions: 4.2 -> 4.0.	Gary	2018/11/13
$\triangle x2$	ECN NO.: 180703, revise dimensions.	Gary	2018/07/19
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE


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品名 TITLE	WAFER 3.96mm DIP R/A TYPE				頁數 Page	1/2
品號 PART NO.	5W3964R0-1XXXXXXLH01				繪圖 DRAWN	Roy 2016/09/20
圖號 DRAWING NO.	GW021-EL469	版本 REV.	E	核對 CHECKED	JOSH 2018/11/13	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/11/13	
公差 TOLERANCE	.X ±0.20 .XX ±0.10	單位 UNIT	mm	THIRD ANGLE PROJECTION		



Old Part NO.:3964A-XXTW-L

	ECN-202506061	Alice	2025/07/22
	ECN NO.: 181102, revise dimensions: 4.2 -> 4.0.	Gary	2018/11/13
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品名 TITLE	WAFER 3.96mm DIP R/A TYPE				頁數 Page	2/2
品號 PART NO.	5W3964R0-1XXXXXXLH01				繪圖 DRAWN	Roy 2016/09/20
圖號 DRAWING NO.	GW021-EL469	版本 REV.	E	核對 CHECKED	JOSH 2018/11/13	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/11/13	
公差 TOLERANCE	.X ±0.20 .XX ±0.10	單位 UNIT	mm	THIRD ANGLE PROJECTION		