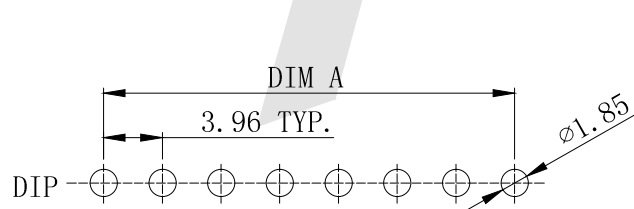
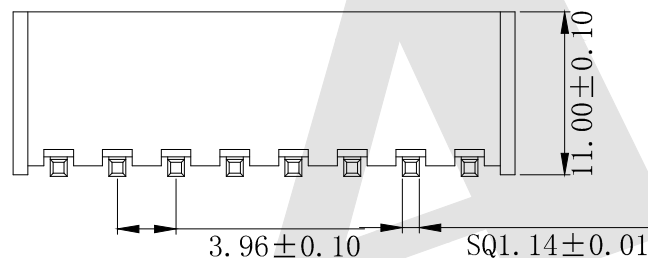
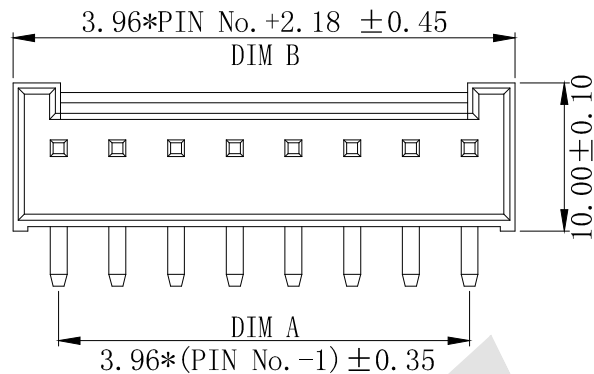
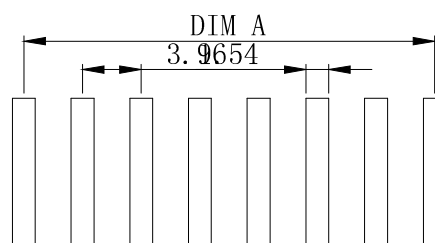
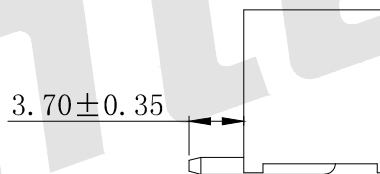
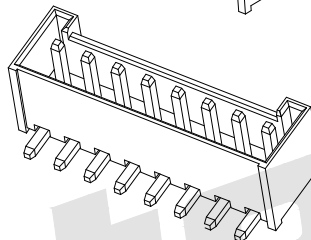
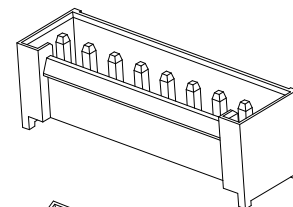


HSF

RoHS



TOLERANCE: ± 0.05 ,
RECOMMENDED PCB LAYOUT
 (TOP VIEW)



TOLERANCE: ± 0.05 ,
RECOMMENDED PCB LAYOUT
 (TOP VIEW)

SPECIFICATIONS

- Current Rating: 7A, AC, DC
- Withstanding Voltage: 500V AC/minute
- Insulation Resistance: 1000M Ω min
- Temperature Range: -40 $^{\circ}$ C--+105 $^{\circ}$ C
- Contact Resistance: 20m Ω max

WAFER

- Part NO: AW3961V-NP-D-01
- Poles: 02-14P
- Housing Material: PA9T UL94V-0
- Pin Material: Copper Alloy
- Contact Area Plating: Tin-plated

PIN NO.	DIM A	DIM B	DIM C
02P	3.96	10.10	8.60
03P	7.92	14.06	12.56
04P	11.88	18.02	16.52
05P	15.84	21.98	20.48
06P	19.80	25.94	24.44
07P	23.76	29.90	28.40
08P	27.72	33.86	32.36
09P	31.68	37.82	36.32
10P	35.64	41.78	40.28

Ordering Code: AW3961R-NP-D-01

3.96MM Pitch PIN NO. : D:DIP TYPE NO. :01
 Vertical Wafer 02:1*2P M:SMT
 03:1*3P
 ...
 14:1*14P

Unless Otherwise specified tolerance
 X. XX: ± 0.20
 X. X: ± 0.25 X. XXX: ± 0.15

SCALE: As Shown	UNIT: mm
DRAW Wu Feng Rong	DATE 02/22/2021
CHECK Bob Yang	DATE 02/22/2021



ANTENK ELECTRONICS CO., LTD
[Http://www.antenk.com](http://www.antenk.com)
 E-mail:sales@antenk.com

TITLE: VH3.96mm Right Angle Wafer Connector Series Full Wall TYPE 1

DRAWING NO: AW3961R-NP-D-01

PRODUCT NO: AW3961R-NP-D-01

REV	DESCRIPTION	DATE