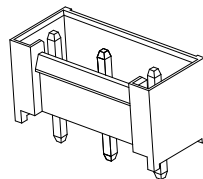
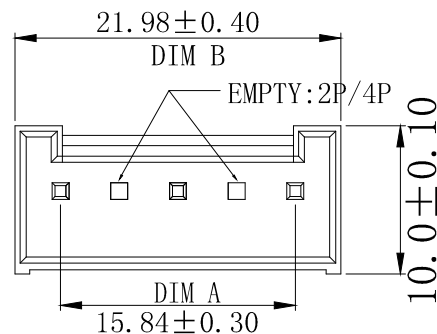


HSF

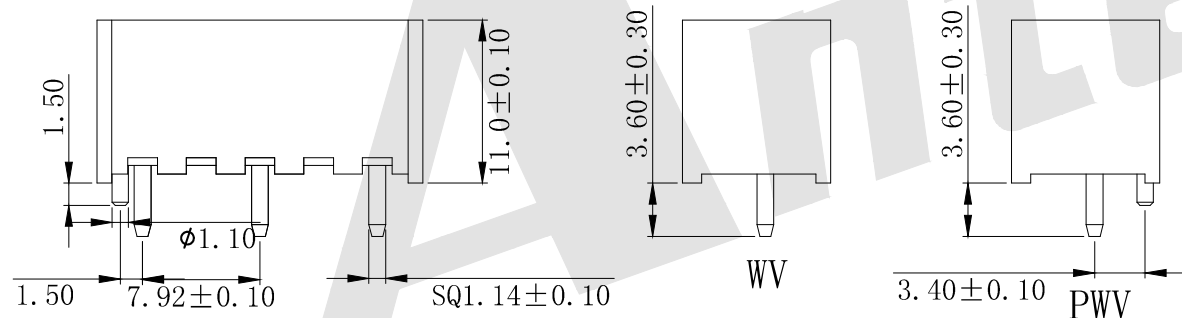


SPECIFICATIONS

- Current Rating: 7A, AC, DC
- Withstanding Voltage: 500V AC/minute
- Contact Resistance: 20mΩ Max.
- Insulation Resistance: 1000MΩ min
- Temperature Range: -40°C~+105°C
- Resistance To Soldering Heat : 260° C ± 5° C 10S MAX

WAFER

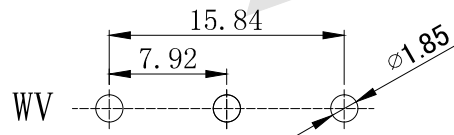
- Part NO: AW3961V-NP-1E
- Poles: 02-14P
- Housing Material: PA9T UL94V-0
- Pin Material: Copper Alloy
- Contact Area Plating: Tin-plated



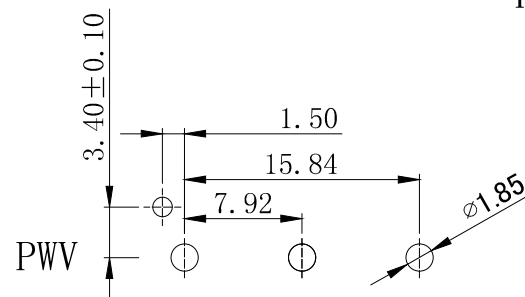
PIN NO.	DIM A	DIM B	DIM C
03P	7.92	14.06	12.56
05P	15.84	21.98	20.48
07P	23.76	29.90	28.40
09P	31.68	37.82	36.32

Ordering Code: AW3961V-NP-W-1E

3.96MM Pitch PIN NO.: WV:180° TYPE NO.: 1E
 Vertical Wafer 02:1*2P PWV:180°
 03:1*3P +POSITIONING
 ...
 14:1*14P



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



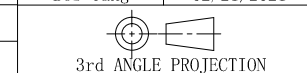
TOLERANCE: ±0.05,
 RECOMMENDED PCB LAYOUT
 (TOP VIEW)

Unless Otherwise specified tolerance
 X. ±0.35 X.XX: ±0.20
 X.X: ±0.25 X.XXX: ±0.15

Antenk® ANTENK ELECTRONICS CO., LTD
 Http://www.antenk.com
 E-mail:sales@antenk.com

SCALE: As Shown UNIT: mm
 DRAW: Wu Feng Rong DATE: 02/21/2021
 CHECK: Bob Yang DATE: 02/21/2021

TITLE: VH3.96mm 180° Wafer Connector Series
 Empty 2 4P Full Wall Type 1E



DRAWING NO: AW3961V-NP-W-1E

PRODUCT NO: AW3961V-NP-W-1E

REV	DESCRIPTION	DATE