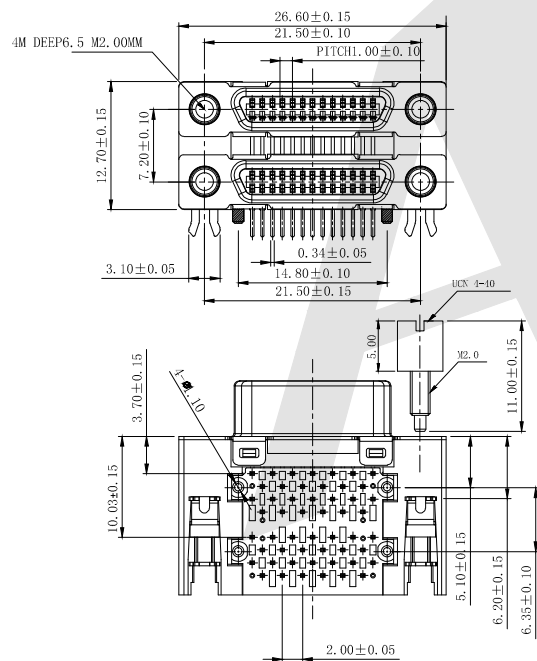
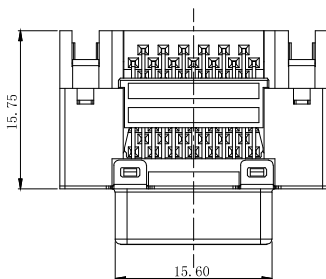
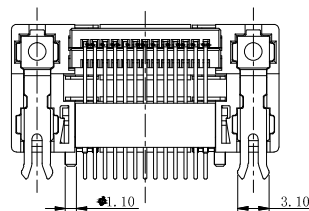
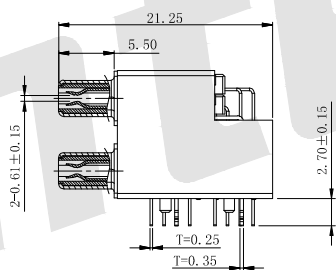


3D VIEW



NOTES:

- 1.0 ELECTRICAL CHARACTERISTICS:
- 1.1 CURRENT RATING: 2.5 AMPERES.
- 1.2 DIELECTRIC WITHSTANDING VOLTAGE: AC 1000V MIN.
- 1.3 INSULATION RESISTANCE: 1000 MEGOHMS MIN. AT 500V DC FOR 1 MINUTE.
- 1.4 Contact Resistance: 30MΩ Maximum
- 1.5 Operation Temperature: -55 °C To +100° C
- 2.1 INSULATOR: LCP+30%G.F. UL 94V-0 RATED.
- 2.2 CONTACT: BRASS
- 2.3 CONTACT FINISH: SELECTIVE GOLD FINISHED

Ordering Code:

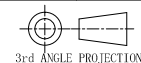
VHDCIR100 - A - S - 4 - X - N
① ② ③ ④ ⑤ ⑥

- ① Series No:
- ② Connector Type:
A: 52P Female(Top) to 52P Female(Bottom)
- ③ Bracket Finishes:
S: Screw Bracket
- ④ Threaded Finishes:
4: threaded insert M2.0
- ⑤ Contact Plating
S0: Gold Flash Selective Plating
S2: 5u" Gold Selective Plating
S4: 15u" Gold Selective Plating
S5: 30u" Gold Selective Plating
- ⑥ Shell Mounting Options:
N: with nuts M2.0 threaded

ITEM	NAME	MATERIAL	Q'TY	
1	HOUSING	LCP UL 94V-0, WHITE	1	P/N
2	COVER 1	LCP UL 94V-0, WHITE	1	
3	SHELL	SPCC-3, Ni/Cu 5um min/2um min	1	
4	CONTACT	C5191R, Ni(50u"), SN(100u"), Au(G/F") t=0.25mm	52	
5	FORK	C2680R, Ni(50u"), SN(100u"), T=0.30	4	
6	NUT	H62, Ni(50u")	4	
7	COVER 2	LCP UL 94V-0, WHITE	2	

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

SCALE: As Shown UNIT: mm
DRAW Jack Bao DATE 9/18/2018
CHECK Bob Yang DATE 9/18/2018



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

TITLE: 1.0mm Series 52P Champ Stacked Receptacles Headers Right-Angle Mount Type

DRAWING NO: VHDCIR100-AS4XN

PRODUCT NO: VHDCIR100-AS4XN

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		