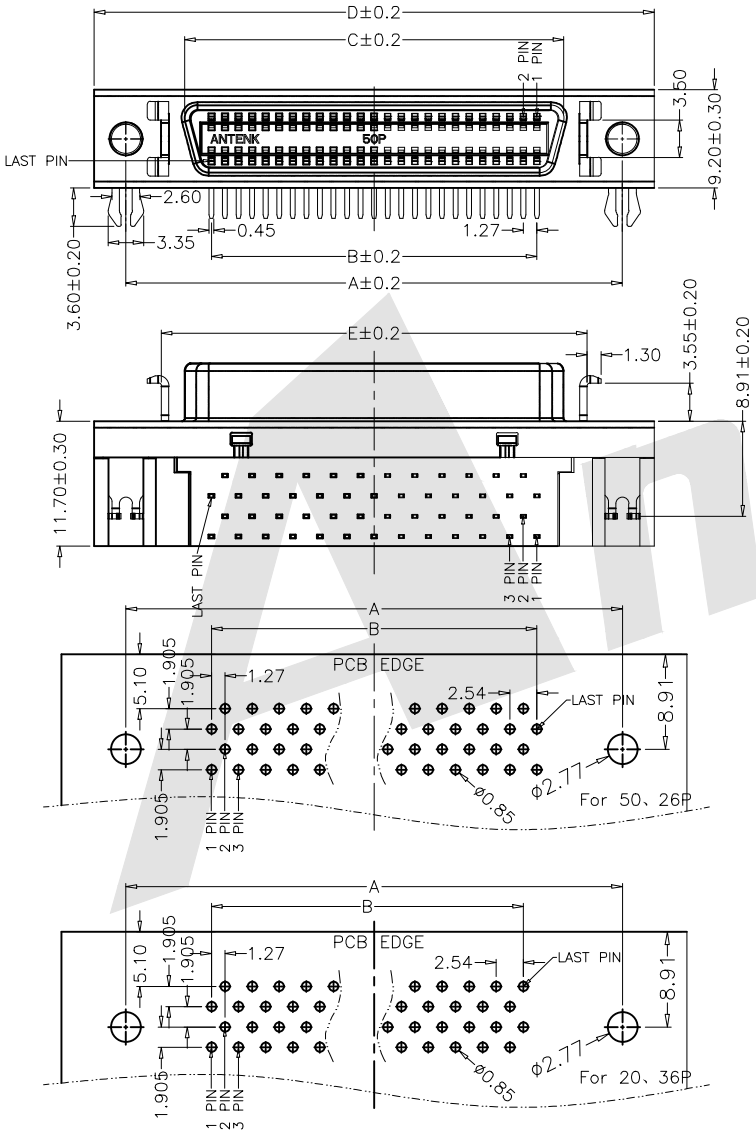
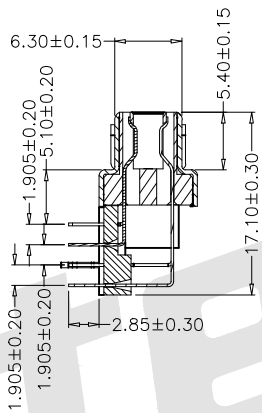
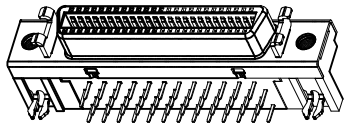
HSF Pb RoHS

PIN	A	B	C	D	E
14P	23.64	7.62	12.7	29.57	17.35
20P	27.45	11.43	16.44	33.38	20.85
26P	31.26	15.24	20.25	37.19	24.66
36P	37.61	21.59	26.60	43.54	31.01
50P	46.50	30.48	35.49	52.43	39.90







SPECIFICATIONS:

1. Electrical Characteristics:
   - 1.1 Contact Current Rate: 1AMP
   - 1.2 Insulation Resisitance: 500MΩ Minimum
   - 1.3 Contact Resistance: 25MΩ Maximum
   - 1.4 Dielectric Voltage: 500V AC For One Minute
2. Material:
   - 2.1 Insulator: PBT+30%G/F
   - 2.2 Contact: Copper Alloy T=0.30
   - 2.3 Board Lock: Copper Alloy T=0.50
   - 2.4 Shell: ZINC Alloy
3. Finish
   - 3.1 Shell: Nickel Plated
   - 3.2 Contact: Gold Plated On Contact Area, Tin Plated On Soldering End, Nickel Under-Plating
   - 3.3 Board Lock: Nickel Plated
4. Environment:
   Operation Temperature: -55° C To +125° C

⚠ 5. Salt spray testing: 24h

Ordering Code:

HPCNSR- ① F ② - X ③ - 3 ④ - S1 ⑤ - L ⑥

① Series No:

② Contact Type:
F: Female

③ Contact NO.:
14=14P 20=20P
26=26P 36=36P 50=50P

④ Threaded Finishes:
1: Threaded Insert #2-56
2: Threaded Insert #4-40
3: Threaded Insert M2.6

⑤ Contact Plating:
S0: Gold Flash Selective Plating
S1: 3u" Gold Selective Plating
S2: 5u" Gold Selective Plating
S4: 15u" Gold Selective Plating
S5: 30u" Gold Selective Plating

⑥ Bracket Finished:
L: Latch Bracket

REV	DESCRIPTION	DATE
	⚠ Add Specification 5	06/04/2022

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 TMX	DATE 11/27/2021
CHECK Bob Yang	DATE 11/27/2021

3rd ANGLE PROJECTION

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

TITLE: 1.27mm series NP Receptacle heades Right angle Mount Ribbon Type, With SPCC shell

DRAWING NO: HPCNSR-FX3S1L

PRODUCT NO: HPCNSR-FX3S1L

Antenk