



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

SPECIFICATIONS:

1. Electrical Characteristics:

- 1.1 Contact Current Rate: 1AMP
- 1.2 Insulation Resistance: 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

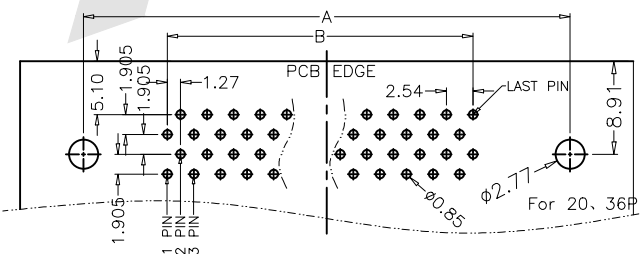
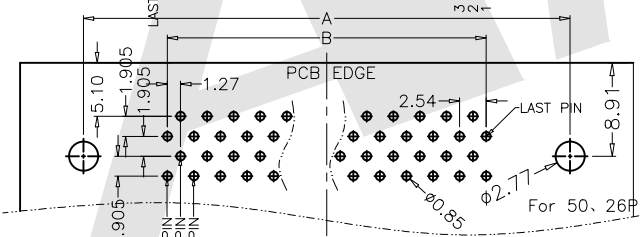
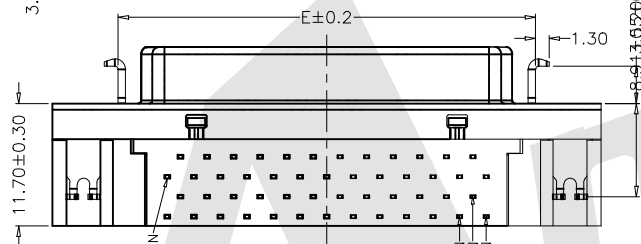
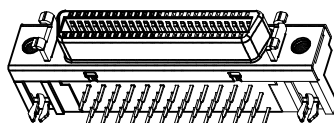
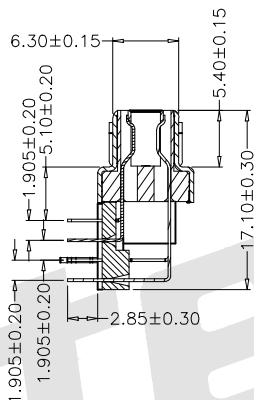
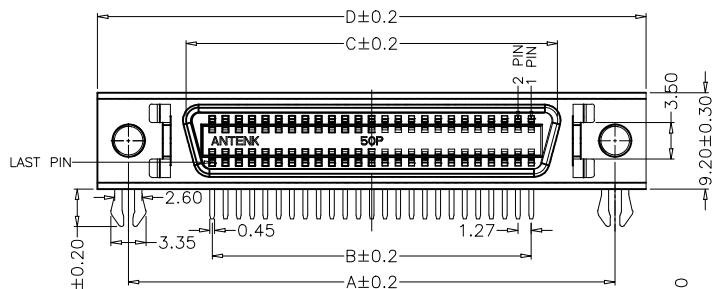
4. Environment:

Operation Temperature: -55° C To +125° C

Ordering Code:

HPCNSR- $\frac{F}{①}$ - $\frac{X}{②}$ - $\frac{X}{③}$ - $\frac{X}{④}$ - $\frac{X}{⑤}$ - $\frac{X}{⑥}$

- 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
S2: 5u" Gold Selective Plating
S4: 15u" Gold Selective Plating
S5: 30u" Gold Selective Plating
- ⑥ Bracket Finishes:
L: Latch Bracket



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

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



DRAWING NO: HPCNSR-FXXXX

PRODUCT NO: HPCNSR-FXXXX

REV

DESCRIPTION

DATE

1 2 3 4 5 6 7 8