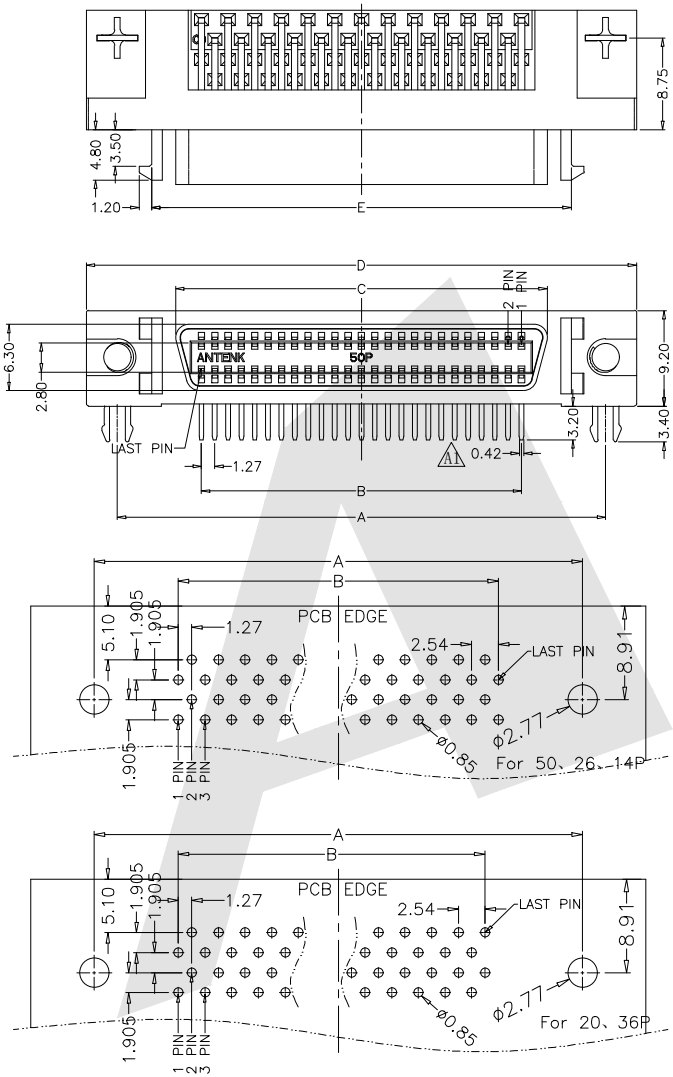
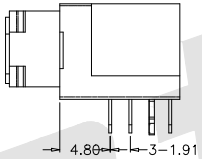
HSF





PIN	A	B	C	D	E
14P	23.64	7.62	12.54	29.54	17.10
20P	27.45	11.43	16.35	33.35	20.91
26P	31.26	15.24	20.16	37.16	24.72
36P	37.61	21.59	26.51	43.51	31.07
50P	46.50	30.48	35.40	52.40	39.96

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

rdering Code:

HPCNR - F - X - X - X - X - T

① ② ③ ④ ⑤ ⑥ ⑦

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
S3: 10u" Gold Selective Plating
S4: 15u" Gold Selective Plating
S5: 30u" Gold Selective Plating

⑥ Packing method: ⚠1
U: Tube

⑦ T: With through-hole of insulator

REV	DESCRIPTION	DATE
⚠1	Add conductive angle at the end of the terminal, Code	12/16/2024

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 ZLA	DATE 08/23/2022
CHECK BobYang	DATE 08/23/2022

3rd ANGLE PROJECTION

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

TITLE: 1.27mm Series NP Receptacle Headers
Right-Angle Mount Ribbon Type(Through-Hole)

DRAWING NO: HPCNR-FXXXXT

PRODUCT NO: HPCNR-FXXXXT