

Ordering Code:

HPZTD - F - X - X
① ② ③ ④

① Series No:
1.27mm Straight
Full Plastic Type

② Contact Type:
F:Female

③ Contact NO.:
20=20P 30=30P 40=40P
50=50P 68=68P 100=100P

④ Contact Plating
S0: Gold Flash Selective Plating
S2: 5u" Gold Selective Plating
S4: 15u" Gold Selective Plating
S5: 30u" Gold Selective Plating

SPECIFICATIONS:

1. Electrical Characteristics:

- 1.1 Contact Current Rate:1AMP
- 1.2 Insulation Resisitance:500MΩ Minimum
- 1.3 Contact Resistance:35MΩ Maximum
- 1.4 Dielectric Voltage:500V AC For One Minute

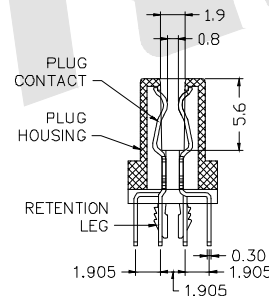
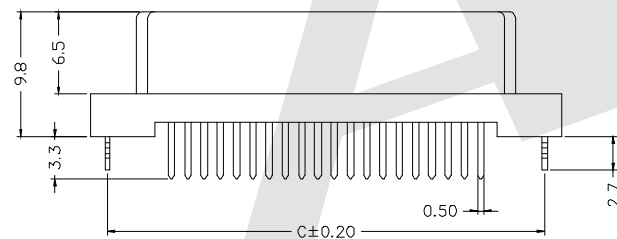
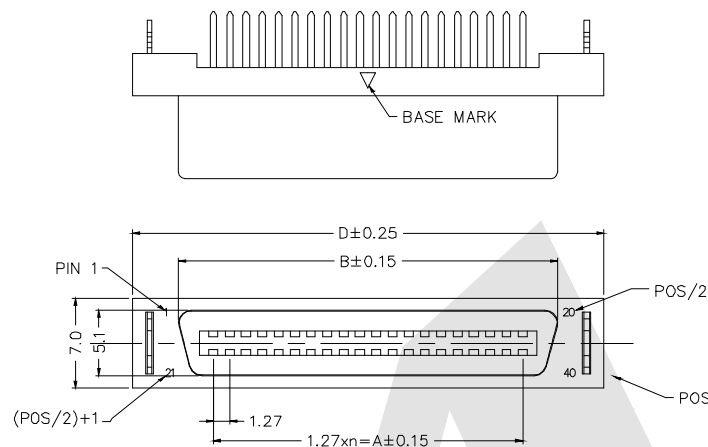
2. Material:

- 2.1 Insulator:LCP+30%G/F, Color:black
- 2.2 Contact:Phosphor bronze

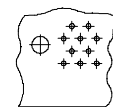
4. Environment:

Operation Temperature: -40° C To +105° C

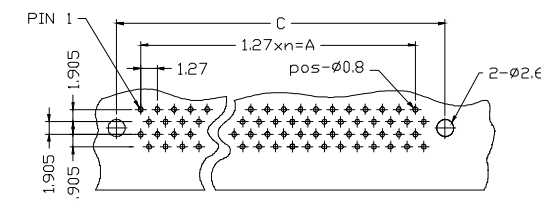
No. of Pin	Dimensions				
	A	B	C	D	n
20	11.43	16.97	21.40	24.05	9
30	17.78	23.32	27.75	30.40	14
40	24.13	29.67	34.10	36.75	19
50	30.48	36.02	40.45	43.10	24
60	36.83	42.37	46.80	49.45	29
68	41.91	47.45	51.88	54.53	33
80	49.53	55.07	59.50	62.13	39
100	62.23	67.77	72.20	74.85	49



RECOMMENDED PC BOARD
MOUNTING DIMENSIONS
COMPONENT SIDE



FOR 30, 50
POSITIONS ONLY



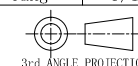
FOR 20, 40, 60, 68, 80, 100
POSITIONS ONLY

FOR 30, 50 POS

FOR 20, 40, 60, 68, 80, 100 POS

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

SCALE:
As Shown
DRAW
Jack Bao
CHECK
Bob Yang



3rd ANGLE PROJECTION



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E-mail:sales@antenk.com

TITLE:

1.27mm Series Receptacle Straight Full Plastic Type

DRAWING NO: HPZTD-FXX

PRODUCT NO: HPZTD-FXX

REV

DESCRIPTION

DATE