

ROHS

For reference only

Specification:

Current Rating : 1.5AMP

Temperature Range : -40°C to +105°C

Contact Resistance : 20mΩ Max

Insulation Resistance : 1000M Ω Min

Withstanding Voltage : AC 500V

Material:

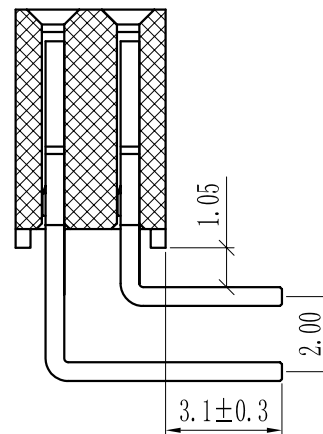
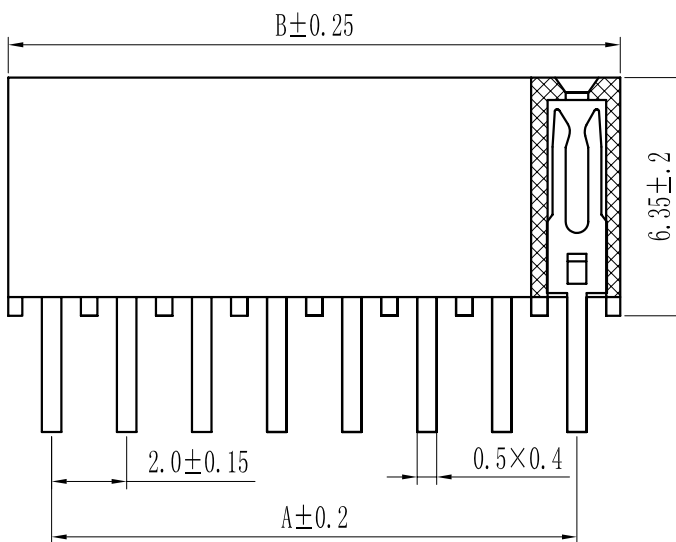
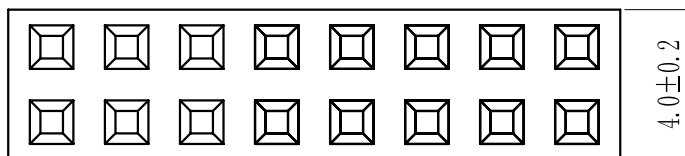
Insulator : Polyester (UL94V-0)

Standard:PBT/PA6T/LCP

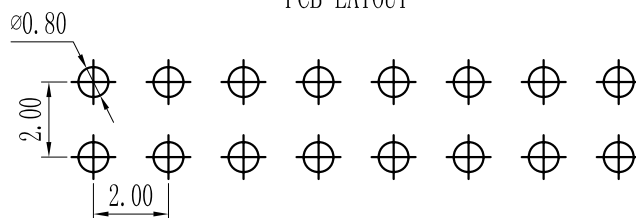
Contact: Brass

Plating : Au or Sn Over 50u" Ni

Pin数	尺寸A	尺寸B
2×2	2.0	4.5
2×3	4.0	6.5
2×4	6.0	8.5
2×5	8.0	10.5
2×6	10.0	12.5
2×7	12.0	14.5
2×8	14.0	16.5
2×9	16.0	18.5
2×10	18.0	20.5
2×11	20.0	22.5
2×12	22.0	24.5
2×13	24.0	26.5
2×14	26.0	28.5
2×15	28.0	30.5
2×16	30.0	32.5
2×17	32.0	34.5
2×18	34.0	36.5
2×19	36.0	38.5
2×20	38.0	40.5
2×21	40.0	42.5
2×22	42.0	44.5
2×23	44.0	46.5
2×24	46.0	48.5
2×25	48.0	50.5
2×26	50.0	52.5
2×27	52.0	54.5
2×28	54.0	56.5
2×29	56.0	58.5
2×30	58.0	60.5
2×31	60.0	62.5
2×32	62.0	64.5
2×33	64.0	66.5
2×34	66.0	68.5
2×35	68.0	70.5
2×36	70.0	72.5
2×37	72.0	74.5
2×38	74.0	76.5
2×39	76.0	78.5
2×40	78.0	80.5



PCB LAYOUT



$\text{F} \quad \text{20} \quad \text{9D-XXX} \quad \text{X} \quad \text{X} \quad \text{-XX} \quad \text{-X} \quad \text{-XXX}$ $\text{①} \quad \text{②} \quad \text{③} \quad \text{④} \quad \text{⑤} \quad \text{⑥} \quad \text{⑦} \quad \text{⑧} \quad \text{⑨}$									
① Series No: P=Pin Header F=Female Header B=Box Header E=Ejector Header	② Pitch: 08=0.80 10=1.00 12=1.27 20=2.00 25=2.54 39=3.96 50=5.08	③ Tail&Mounting Style: 9D=Right Angle DIP Type 9S=Straight SMT Type 0S=Straight DIP Type 0S=Horizontal SMT Type	④ No. of Pins: Single Row 101=1*1Pin 102=1*2Pin 140=1*40pin	⑤ Insulator Color: A:Black B:Brown C:Red D:Orange E:Yellow F:Green G:Blue H:Violet J:Gray K:White P:Light Blue	⑥ Double Row 201=2*1Pin 202=2*2Pin 240=2*40pin	⑦	⑧	⑨	⑩
⑩ Material Type: A-PBT B-PA46 C-PA67 D-PA9T E-LCP	⑪ Plating Type: 08-Sn-Au 18-Vi 28-Sn 38-Matte-Tin 58-Au 04-Sn-Au 1u" 0F-Sn-Au 10u" 5A-Au 1u" 0B-Sn-Au 2u" 0C-Sn-Au 15u" 5B-Au 2u" 0C-Sn-Au 3u" 0H-Sn-Au 30u" 5C-Au 3u" 0D-Sn-Au 4u" 0I-Sn-Au 40u" 5D-Au 4u" 0E-Sn-Au 5u" 0J-Sn-Au 50u" 5J-Au 50u"	⑫ RoHS Request: 0:No Request 1:RoHS 2:HF (Halogen Free)	⑬ Customer Code						

				GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE		PART. NO:		
				LINEAR	ANGLES	APPROVED				TITLE: Pitch2.0mm Female Header, Dual Row, Plastic Height 6.35mm, Right Angle Type (Y)	DWG. NO:	
				0. 0±0. 25	X° REF±6°						DESIGNER	
				UNIT: MM	0. 00±0. 15	X° ±3°	DRAWN					
REV.	REVISION RECORD	DATE	SIZE: A4	0. 000±0. 08	X° X'±2°							