



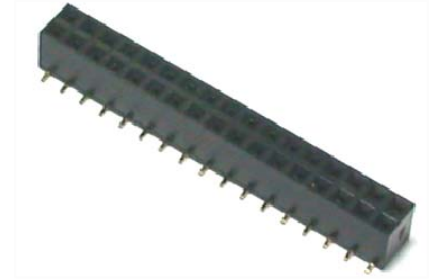
# 2.0mm Female Header SMT Type H=4.3mm

## MATERIAL

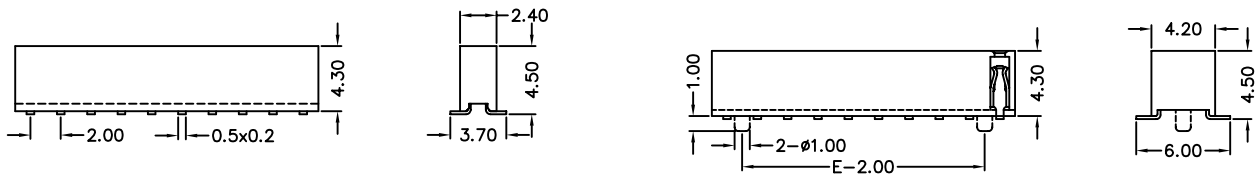
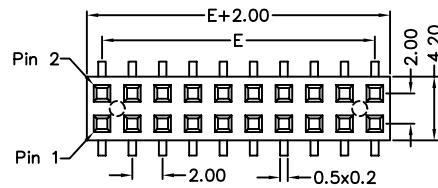
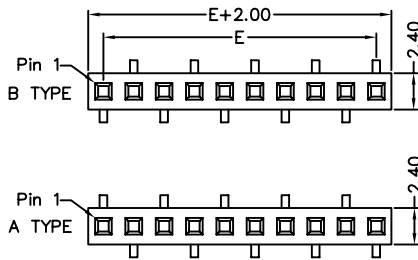
Insulator : High Temperature Polyester  
Contact Pin : Phosphor Bronze

## SPECIFICATION

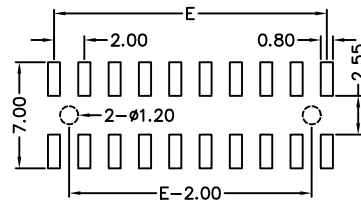
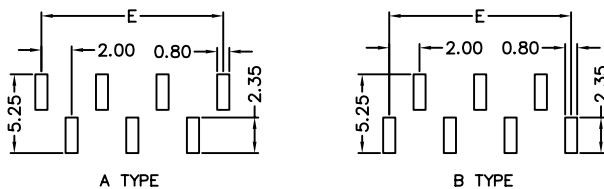
Current Rate : 1 AMP  
Insulation Resistance : 5000MΩMin. at DC 500V  
Contact Resistance : 20mΩMax. at DC 100mA  
Operation Temperature : -40°C to + 105°C



## Detail Dimensions



## Recommended P.C.B Layout



## Order Information

621-x x - xx G B xx  
1 2 3 4 5

- 1. 7: Green Product
- 9: Green Product High Temp
- 2. 1: Single row
- 2: Dual rows
- 3. No. of contacts per row
- 4. G: Gold Flash
- S: Selective Gold Plating
- T: Tin Plating

5. Pinrex internal code

| Standard Parts | Type       |
|----------------|------------|
| 621-x1-xxGB11  | B Type     |
| 621-x1-xxGB12  | A Type     |
| 621-x2-xxGB00  | w/o posts  |
| 621-x2-xxGB12  | with posts |

## Number Of Contacts

Unit: mm

| Poles | DIM E | Poles | DIM E | Poles | DIM E | Poles | DIM E | Poles | DIM E | Poles | DIM E |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|       |       | 8     | 14.00 | 15    | 28.00 | 22    | 42.00 | 29    | 56.00 | 36    | 70.00 |
|       |       | 9     | 16.00 | 16    | 30.00 | 23    | 44.00 | 30    | 58.00 | 37    | 72.00 |
| 3     | 4.00  | 10    | 18.00 | 17    | 32.00 | 24    | 46.00 | 31    | 60.00 | 38    | 74.00 |
| 4     | 6.00  | 11    | 20.00 | 18    | 34.00 | 25    | 48.00 | 32    | 62.00 | 39    | 76.00 |
| 5     | 8.00  | 12    | 22.00 | 19    | 36.00 | 26    | 50.00 | 33    | 64.00 | 40    | 78.00 |
| 6     | 10.00 | 13    | 24.00 | 20    | 38.00 | 27    | 52.00 | 34    | 66.00 |       |       |
| 7     | 12.00 | 14    | 26.00 | 21    | 40.00 | 28    | 54.00 | 35    | 68.00 |       |       |