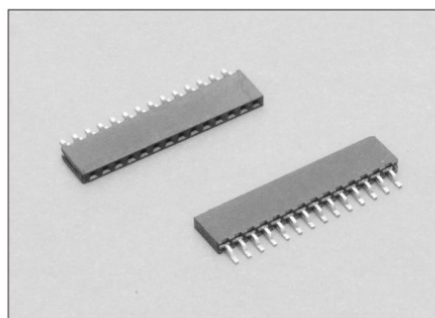


# 136

## Female header 2.0mm pitch H6.35 Horizontal SMT Type

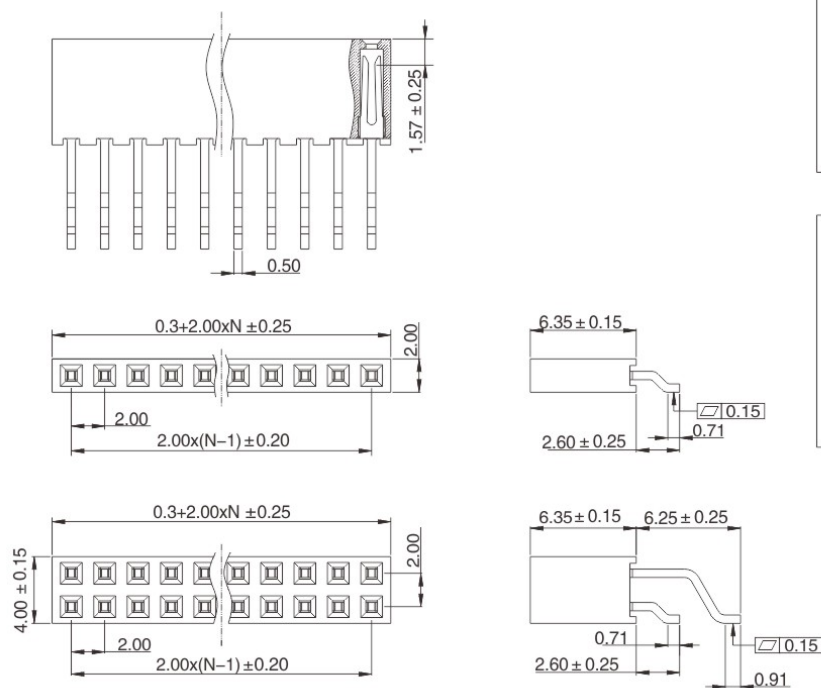
### Technical Data :

|                           |                                                     |
|---------------------------|-----------------------------------------------------|
| Insulator Material:       | High Temperature Thermoplastic, UL 94V-0            |
| Contact :                 | stamped and formed, Phosphor Bronze                 |
| Plating:                  | Au or Sn over Nickel                                |
| Current Rating :          | 1 Amp                                               |
| Contact resistance:       | 20 milliohms Max.                                   |
| Insulator resistance :    | 1000 Megohms min.                                   |
| Dielectric withstanding : | AC 500V for 1 Minute.                               |
| Operating Temperature:    | -55° C to +105° C.                                  |
| Max. processing Temp:     | 230° C for 30-60 seconds.<br>260° C for 10 seconds. |
| Mates with :              | Pitch 2.0mm, □ 0.50mm male header                   |

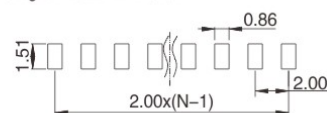


### RoHS Compliant

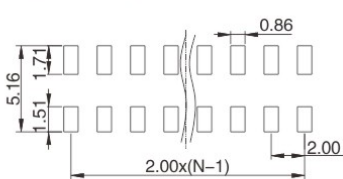
#### Horizontal SMT TYPE



#### Single P.C.B. LAYOUT



#### Double P.C.B. LAYOUT



### How to order

1 3 6 — — — — — — — —  
 Serie-Nr. Nr. of Contact Connector Type Nr. of Row Plating packing

| Number of contact | Code  |
|-------------------|-------|
| single row        | 02-30 |
| double row        | 04-60 |

| Nr. of Row | Code |
|------------|------|
| single row | 10   |
| double row | 20   |

| Connector Type  | Code |
|-----------------|------|
| Horizontal Type | 31   |

| Plating option              | Code |
|-----------------------------|------|
| Full gold flash plated      | 10   |
| Tin plated                  | 50   |
| Selective gold flash plated | 60   |
| 10u" Selective gold plated  | 610  |
| 15u" Selective gold plated  | 615  |
| 20u" Selective gold plated  | 620  |
| 30u" Selective gold plated  | 630  |

| Packing option | Code |
|----------------|------|
| Tube           | 1    |
| Tape & Reel    | 2    |

W.E.