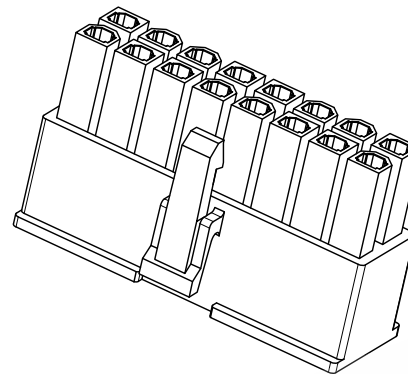
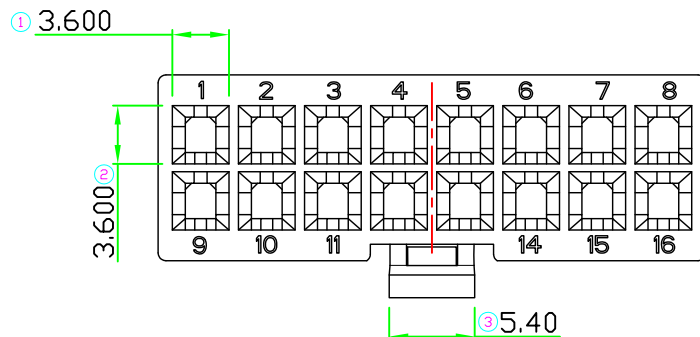
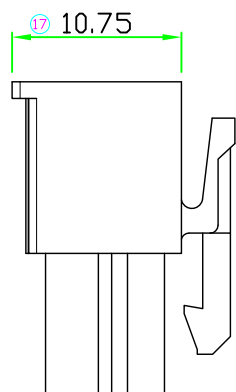


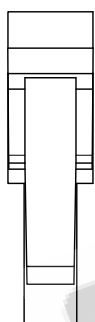


## SPECIFICATIONS:

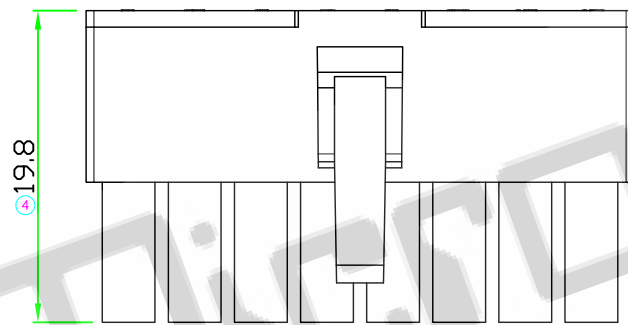
Voltage Rating: 600V AC / DC  
Current Rating: 9A AC / DC  
Withstanding Voltage: 1500V AC/minute  
Temperature Range: -25°C~+85°C  
Insulation Resistance:  $\geq 1000M\Omega$   
Contact Resistance:  $\leq 10m\Omega$   
After Environmental Testing:  $\leq 20m\Omega$   
\*Mates with C4255 series Wafer  
Material: Nylon66 UL94V-2(0)  
Color: Black/White



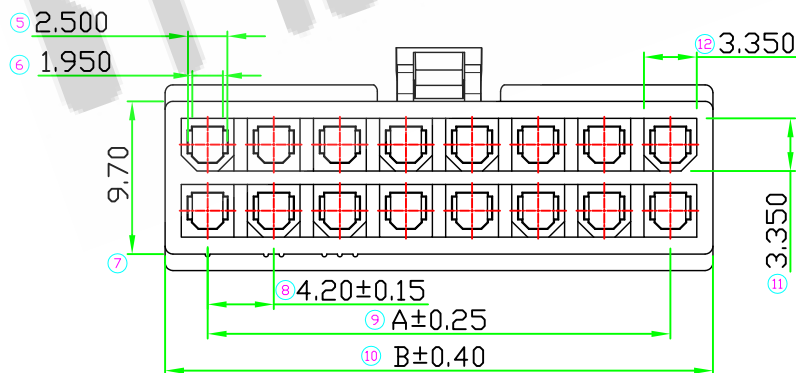
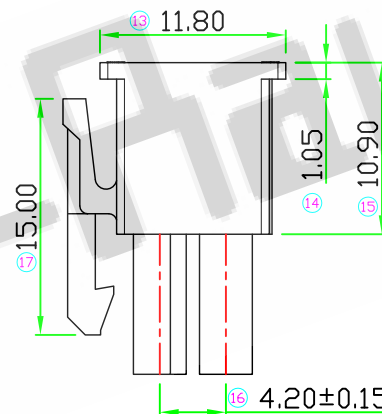
2X1P



2X1P



2X2-2X14P



## MR-C4255 H F - 2NP- NC XX - A

① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.  
② Category: H-Housing  
③ Housing Type: F-Female Housing,  
④ Colloid Feature: A-A Type(新模)  
⑤ Circuit No.:202-2\*1PIN....228-2\*14PIN  
⑥ Material: N2-PA66,UL94V-2  
N0-PA66,UL94V-0  
⑦ Color: BK-Black,WH-White,NA-Natural ,  
⑧ Other Types:A-A Type(新模)

## Ordering Information&amp; Dimensions

| Poles | Dimensions (mm) |       |
|-------|-----------------|-------|
|       | A               | B     |
| 2*1P  | ---             | 5.70  |
| 2*2P  | 4.20            | 9.90  |
| 2*3P  | 8.40            | 13.80 |
| 2*4P  | 12.60           | 18.00 |
| 2*5P  | 16.80           | 22.20 |
| 2*6P  | 21.00           | 26.40 |
| 2*7P  | 25.20           | 30.60 |
| 2*8P  | 29.40           | 34.80 |
| 2*9P  | 33.60           | 39.00 |
| 2*10P | 37.80           | 43.20 |
| 2*11P | 42.00           | 47.40 |
| 2*12P | 46.20           | 51.60 |
| 2*14P | 54.60           | 60.40 |

|      |         |         |             |     |      |                                                                        |                      |     |    |      |                                          |                 |           |             |
|------|---------|---------|-------------|-----|------|------------------------------------------------------------------------|----------------------|-----|----|------|------------------------------------------|-----------------|-----------|-------------|
|      |         |         |             |     |      | GENERAL TOLERANCE<br>. X    ± 0. 30<br>. XX   ± 0. 20<br>. XXX ± 0. 10 | <div>Micro-Ray</div> |     |    |      | PAPT NO<br>MR-C4255 H F - 2NP- NC XX - A |                 |           |             |
|      |         |         |             |     |      |                                                                        |                      |     |    |      | 品名 TITLE<br>4.2mm Crimp Style connectors |                 |           |             |
|      |         | A       |             |     |      |                                                                        | APPD                 | CHK | DR | DATA | 单位 UNIT<br>MM                            | 比例 SCALE<br>1/1 | 图号 NUMBER | 版次 REV<br>A |
| DATE | OLD REV | NEW REV | DESCRIPTION | CHK | APPD | PROJECT<br>                                                            |                      |     |    |      |                                          |                 |           |             |