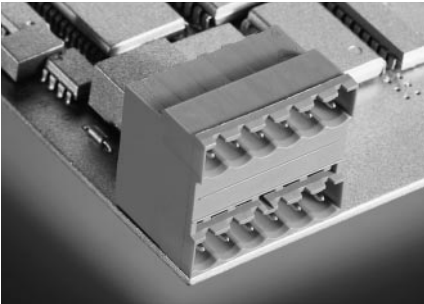
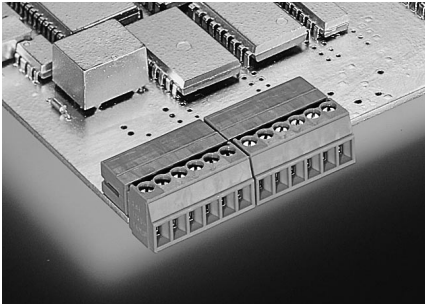
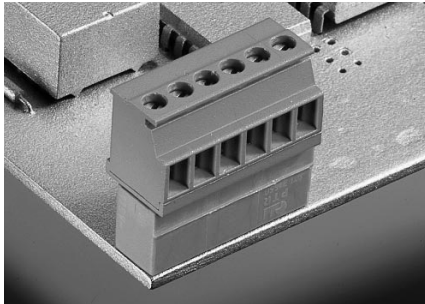









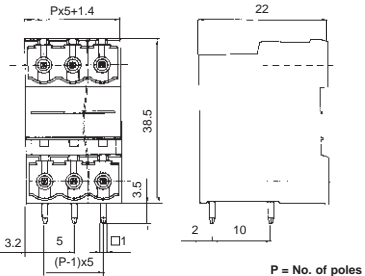
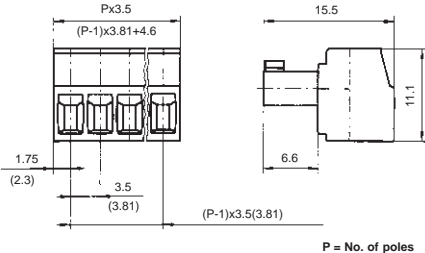
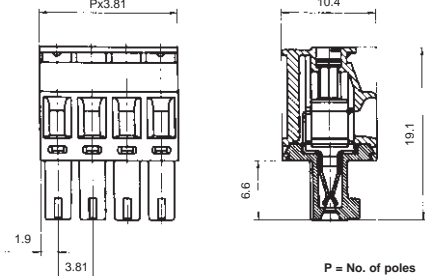


| Horizontal 975H Series  |            | In-line 1550 Series   |              | Vertical 1700 Series  |            |                             |                    |   |           |                 |                    |
|---|------------|---|--------------|---|------------|-----------------------------|--------------------|---|-----------|-----------------|--------------------|
| <ul style="list-style-type: none"> <li>● Block double decker sockets</li> <li>● 5.0mm pitch</li> <li>● In-line pins</li> <li>● Closed ends</li> </ul>   |            | <ul style="list-style-type: none"> <li>● Plug-in header</li> <li>● 3.81mm pitch</li> <li>● Rising clamp mechanism</li> </ul>  |              | <ul style="list-style-type: none"> <li>● Plug-in header</li> <li>● 3.81mm pitch</li> <li>● Rising clamp mechanism</li> </ul>  |            |                             |                    |   |           |                 |                    |
|    |            |   |              |    |            |                             |                    |   |           |                 |                    |
| Part number   | 20.975H/** | Part number   | 21.1550/**   | Part number   | 21.1700/** |                             |                    |   |           |                 |                    |
| Number of poles   | 2-24 poles | Number of poles   | 2-20 poles   | Number of poles   | 2-20 poles |                             |                    |   |           |                 |                    |
| **Insert required No. of poles  |            | **Insert required No. of poles  |              | **Insert required No. of poles  |            |                             |                    |   |           |                 |                    |
| Ratings   |            |   |              |   |            |                             |                    |   |           |                 |                    |
|    |            |    |              |    |            |                             |                    |   |           |                 |                    |
|   | UL 1059    | CSA 22.2 No.158   | DIN VDE 0627 |   | UL 1059    | CSA 22.2 No.158             | DIN VDE 0627       |   | UL 1059   | CSA 22.2 No.158 | DIN VDE 0627       |
| Rated voltage   | 300 V      | 300 V   | 250 V        | Rated voltage   | 300 V      | 300 V                       | 160 V              | Rated voltage   | 300 V     | 300 V           | 160 V              |
| Rated current   | 15 A       | 15 A  | 12 A (T60)   | Rated current   | 8 A        | 8 A                         | 9 A (T60)          | Rated current   | 8 A       | 8 A             | 9 A (T60)          |
| Rating impulse voltage/dirt level   |            |   | 4.0 kV/3     | Wire size   | AWG 28-16  | AWG 28-16                   | 1.5mm <sup>2</sup> | Wire size   | AWG 28-16 | AWG 28-16       | 1.5mm <sup>2</sup> |
|   |            |   |              | Rating impulse voltage/dirt level   |            |                             | 4.0 kV/3           | Rating impulse voltage/dirt level   |           |                 | 4.0 kV/3           |
|   |            |   |              | Rated torque/screw size   |            |                             | 0.4 Nm/M2          | Rated torque/screw size   |           |                 | 0.4 Nm/M2          |
| Maximum rated cross section   |            |   |              |   |            |                             |                    |   |           |                 |                    |
|   |            | Single wire (solid)   |              | 1.5mm <sup>2</sup>  |            | Single wire (solid)         |                    | 1.5mm <sup>2</sup>  |           |                 |                    |
|   |            | Stranded wire (flexible)  |              | 1.0mm <sup>2</sup>  |            | Stranded wire (flexible)    |                    | 1.0mm <sup>2</sup>  |           |                 |                    |
|   |            | Stranded wire with ferrules   |              | 1.0mm <sup>2</sup>  |            | Stranded wire with ferrules |                    | 1.0mm <sup>2</sup>  |           |                 |                    |
| Materials   |            |   |              |   |            |                             |                    |   |           |                 |                    |
| Insulating material   |            | PA  |              | Insulating material   |            | PA                          |                    | Insulating material   |           | PA              |                    |
| Flammability class  |            | UL94 V-0  |              | Flammability class  |            | UL94 V-0                    |                    | Flammability class  |           | UL94 V-0        |                    |
| Temperature range   |            | -30°C/+105°C  |              | Temperature range   |            | -30°C/+105°C                |                    | Temperature range   |           | -30°C/+105°C    |                    |
| Contact PIN   |            | Cu  |              | Terminal block  |            | CuZn                        |                    | Terminal block  |           | CuZn            |                    |
|   |            |   |              | Contact   |            | CuSn                        |                    | Contact   |           | CuSn            |                    |
| <i>Colour</i>   |            |   |              | <i>Colour</i>   |            |                             |                    | <i>Colour</i>   |           |                 |                    |
| Green   |            | RAL 6018  |              | Green   |            | RAL 6018                    |                    | Green   |           | RAL 6018        |                    |
| Dimensions  |            |   |              |   |            |                             |                    |   |           |                 |                    |
| Spacing   |            | 5.0mm   |              | Spacing   |            | 3.81mm (3.5mm)              |                    | Spacing   |           | 3.81mm          |                    |
| PCB hole diameter   |            | 1.4mm   |              | Stripped length   |            | 7.0mm                       |                    | Stripped length   |           | 7.0mm           |                    |
|    |            |   |              |   |            |                             |                    |  |           |                 |                    |
| Options:  |            |   |              | Options: ● 3.5mm pitch  |            | ● Printed terminals         |                    | Options: ● Printed terminals  |           | ● Coding        |                    |
|   |            |   |              | ● Coding  |            |                             |                    |   |           |                 |                    |