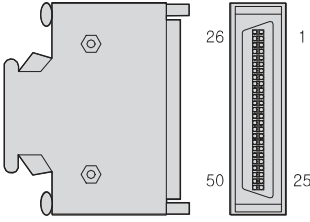
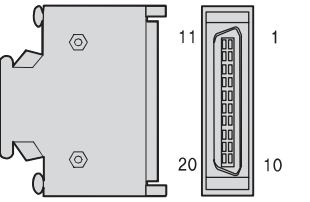
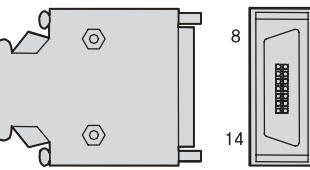
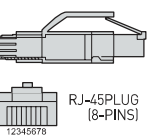

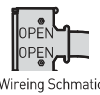


Connector

| Type | Product Type | Model Name | Applicable Drive ^(Note1) | Specifications | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|----------------------------------|--------------|---|--|---------|--------|------------|---|-------------|--------------|---|--------------|--------|---|-------------|-------------|---|-------------|------|---|--------------|------------|---|--------------|-------|---|-------------|-------------|---|--------------|-------|-------|--|--------|
| CN | CN1 Connector | APC-CN1NNA | L7S□□□B L7NH□□□U L7CA□□□U L7PA□□□U |  <ul style="list-style-type: none"> • CASE Spec. : 10350-52A0-008(3M) • CONNECTOR Spec. : 10150-3000VE(3M) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CN | CN1 Connector | APC-CN2NNA | L7NH□□□U |  <ul style="list-style-type: none"> • Case Spec. : 10320-52A0-008(3M) • Connector Spec. : 10120-3000VE(3M) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CN | CN2 Connector | APC-CN3NNA | All models of L7 Series |  <ul style="list-style-type: none"> • Case Spec. : 10314-52A0-008(3M) • Connector Spec. : 10114-3000VE(3M) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CN | CN3 CN4 EtherCAT Connector | APCS-CN4NNA | L7NH□□□U L7NHF□□□U |  <table border="1"> <thead> <tr> <th>PIN No.</th> <th>Signal</th> <th>Line Color</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>TX/RX0 Plus</td> <td>White/Orange</td> </tr> <tr> <td>2</td> <td>TX/RX0 Minus</td> <td>Orange</td> </tr> <tr> <td>3</td> <td>TX/RX1 Plus</td> <td>White/Green</td> </tr> <tr> <td>4</td> <td>TX/RX2 Plus</td> <td>Blue</td> </tr> <tr> <td>5</td> <td>TX/RX2 Minus</td> <td>White/Blue</td> </tr> <tr> <td>6</td> <td>TX/RX1 Minus</td> <td>Green</td> </tr> <tr> <td>7</td> <td>TX/RX3 Plus</td> <td>White/Brown</td> </tr> <tr> <td>8</td> <td>TX/RX3 Minus</td> <td>Brown</td> </tr> <tr> <td colspan="2">Plate</td> <td>SHILDE</td> </tr> </tbody> </table> <p>* EtherCAT use only 4 Signal(1, 2, 3, 6)</p> | PIN No. | Signal | Line Color | 1 | TX/RX0 Plus | White/Orange | 2 | TX/RX0 Minus | Orange | 3 | TX/RX1 Plus | White/Green | 4 | TX/RX2 Plus | Blue | 5 | TX/RX2 Minus | White/Blue | 6 | TX/RX1 Minus | Green | 7 | TX/RX3 Plus | White/Brown | 8 | TX/RX3 Minus | Brown | Plate | | SHILDE |
| PIN No. | Signal | Line Color | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | TX/RX0 Plus | White/Orange | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | TX/RX0 Minus | Orange | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | TX/RX1 Plus | White/Green | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | TX/RX2 Plus | Blue | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | TX/RX2 Minus | White/Blue | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | TX/RX1 Minus | Green | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | TX/RX3 Plus | White/Brown | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | TX/RX3 Minus | Brown | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Plate | | SHILDE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CN | CN6 Connector | APCS-CN6K | L7NH□□□U |  <p>Pin No. </p> <p>Wiring Schematic</p> <ul style="list-style-type: none"> • MINI I/O By-pass Connector : 1971153(TE) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Note1) □□□ of model name indicates the capacity of drive. And the declaration is as page 16/ 28/ 40/ 50/ 56.