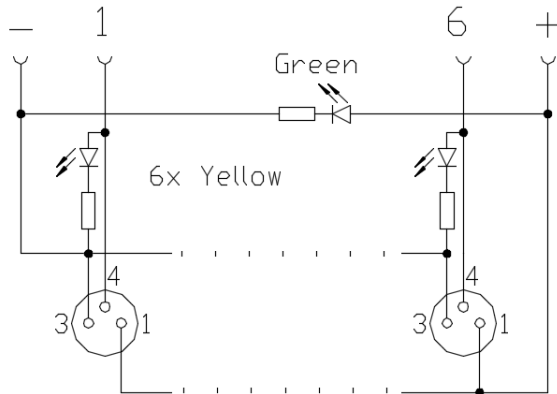
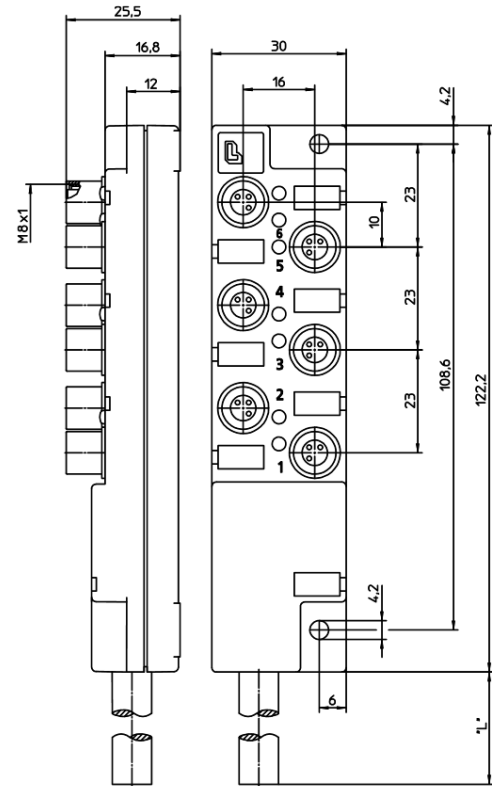


## Dimensions



| 1                 | 6             |
|-------------------|---------------|
| <u>COLOR CODE</u> |               |
| 1 = Brown (+)     | 4 = White (1) |
| 3 = Blue (-)      | Green (2)     |
|                   | Yellow (3)    |
|                   | Slate (4)     |
|                   | Pink (5)      |
|                   | Red (6)       |



## Technical Data

### Box Configuration

|                  |                             |
|------------------|-----------------------------|
| Ports            | 6                           |
| LED              | Yes                         |
| Housing          | Black PBT                   |
| Contact          | Copper Alloy, Gold Plated   |
| Receptacle Shell | Copper Alloy, Nickel Plated |
| O-Ring           | FKM                         |

### Electrical

|                       |                                 |
|-----------------------|---------------------------------|
| Contact Resistance    | ≤5mΩ                            |
| Voltage Rating        | 10-30V DC                       |
| Current Rating        | 1.5A per port @ 40°C, 1.5A Max. |
| Insulation Resistance | >10 <sup>9</sup> Ω              |
| UL File               | E485582                         |

### Cable Construction

|                       |                         |
|-----------------------|-------------------------|
| Conductor Size        | 8 x 0.50mm <sup>2</sup> |
| Outer Jacket Material | Zero Halogen PUR        |
| Outer Diameter        | .236"                   |
| Color                 | Black                   |

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|                                  |                                                                                                                                                                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Suitable for C-Track             | Yes                                                                                                                                                                                                                                    |
| <b>Environmental</b>             |                                                                                                                                                                                                                                        |
| Degree of Protection             | IP 67/ NEMA 6P                                                                                                                                                                                                                         |
| Operating Temperature Range      | -25C (-13F)/ +70C (+158F)                                                                                                                                                                                                              |
| RoHS                             | All materials used in the manufacture of this part meet the requirements of European Directive 2011/65/EU regarding the restriction of use of certain hazardous substances in electrical and electronic equipment. Exemption used; 6a. |
| REACH Regulation (EC 1907/2006)  | This product does not contain Substances of Very High Concern (SVHC) listed on the European Union's REACH candidate list in excess of 0.1% mass of the item.                                                                           |
| <b>Accessories Included</b>      |                                                                                                                                                                                                                                        |
| 2 Dust Covers for unused sockets |                                                                                                                                                                                                                                        |
| 10 attachable labels             |                                                                                                                                                                                                                                        |
| <b>Ordering Information</b>      | <b>Description</b> <b>Quantity</b>                                                                                                                                                                                                     |
| 803-5M NC032                     | 5 Meters Each                                                                                                                                                                                                                          |
| 803-10M NC032                    | 10 Meters Each                                                                                                                                                                                                                         |
| 803-CN NC032                     | Connectorized Each                                                                                                                                                                                                                     |

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