

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

1202010042

Status:

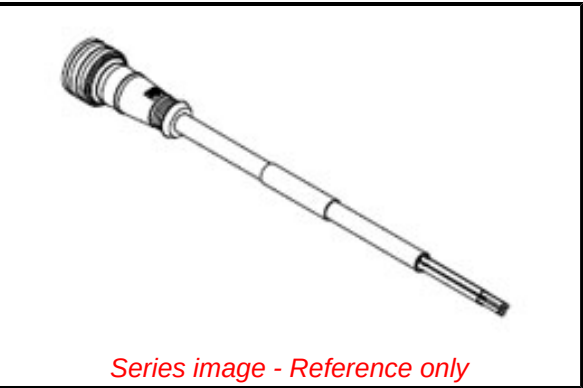
Active

Overview:

Brad Ultra-Lock Connection System

Description:

Ultra-Lock (M12) Single-Ended Cordset, 8 Poles, Female (Straight) to Pigtail, 24 AWG, PUR Cable, 4.0m (13.12') Length, Yellow



Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

| General                       |                                   |
|-------------------------------|-----------------------------------|
| Product Family                | Industrial Cordsets               |
| Series                        | 120201                            |
| Connector End A               | Ultra-Lock (M12)                  |
| Connector End B               | Pigtail                           |
| IP Rating                     | IP68                              |
| Material - Contact            | Copper Alloy                      |
| Overview                      | Brad Ultra-Lock Connection System |
| Product Name                  | Ultra-Lock (M12)                  |
| Protocol                      | N/A                               |
| Region                        | America                           |
| Type                          | Single Ended                      |
| UPC                           | 78678809500                       |
| Physical                      |                                   |
| Cable Diameter                | 6.60mm (.260")                    |
| Cable Length                  | 4.0m (13.12')                     |
| Color - Cable Jacket          | Yellow                            |
| Coupling Style                | Push to Lock                      |
| Gender                        | Female-Pigtail                    |
| Keyway                        | Single                            |
| LED Indicator                 | No                                |
| Material - Cable Jacket       | PUR                               |
| Material - Connector Body     | PUR                               |
| Material - Coupling Nut       | Nickel-plated Brass               |
| Material - O-Ring             | Fluoro-elastomer                  |
| Material - Plating Mating     | Gold                              |
| Orientation                   | Straight to Pigtail               |
| Poles                         | 8                                 |
| Temperature Range - Operating | -25°C to +90°C                    |
| Wire Size AWG                 | 24                                |
| Wire/Cable Type               | EU Cable                          |
| Electrical                    |                                   |
| Current - Maximum per Contact | 2.0A                              |
| Voltage - Maximum             | 30V                               |
| Material Info                 |                                   |
| Engineering Number            | W08S00P19M040                     |

| EU ELV                                                        |               |
|---------------------------------------------------------------|---------------|
| Not Relevant                                                  |               |
| EU RoHS                                                       |               |
| Compliant with Exemption 6(c)                                 |               |
| REACH SVHC                                                    |               |
| Not Contained Per - D(2020)4578-DC (25 June 2020)             |               |
| Halogen-Free                                                  |               |
| Status                                                        |               |
| Not Low-Halogen                                               |               |
| For more information, please visit <a href="#">Contact US</a> |               |
| China ROHS                                                    | 50 Image      |
| ELV                                                           | Not Relevant  |
| RoHS Phthalates                                               | Not Contained |

Search Parts in this Series

120201 Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION