

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

1300100238

Status:

Active

Overview:

Brad Mini-Change Connectors

Description:

Mini-Change A-Size Double-Ended Cordset, 3 Poles, Male (Straight) to Female (Straight), 16 AWG, Yellow PVC Cable, 6.10m (20.0') Length



Series image - Reference only

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

|                               |                             |
|-------------------------------|-----------------------------|
| Agency Certification          |                             |
| CSA                           | LR6837                      |
| UL                            | E152210                     |
| General                       |                             |
| Product Family                | Industrial Cordsets         |
| Series                        | 130010                      |
| Connector End A               | Mini-Change                 |
| Connector End B               | Mini-Change                 |
| IP Rating                     | IP67                        |
| Material - Contact            | Copper Alloy                |
| Overview                      | Brad Mini-Change Connectors |
| Product Name                  | Mini-Change                 |
| Protocol                      | N/A                         |
| Region                        | America                     |
| Type                          | Double Ended                |
| UPC                           | 78678843781                 |
| Physical                      |                             |
| Cable Diameter                | 10.41mm (.410")             |
| Cable Length                  | 6.10m (20.0')               |
| Color - Cable Jacket          | Yellow                      |
| Coupling Style                | Threaded                    |
| Gender                        | Female-Male                 |
| Keyway                        | Single                      |
| LED Indicator                 | No                          |
| Material - Cable Jacket       | PVC                         |
| Material - Connector Body     | TPE                         |
| Material - Coupling Nut       | Black Epoxy Coated Zinc     |
| Material - Plating Mating     | Gold                        |
| Net Weight                    | 894.483/g                   |
| Orientation                   | Straight to Straight        |
| Poles                         | 3                           |
| Temperature Range - Operating | -20° to +105°C              |
| Wire Size AWG                 | 16                          |
| Wire/Cable Type               | STOOW                       |
| Electrical                    |                             |
| Current - Maximum per Contact | 13.0A                       |
| Voltage - Maximum             | 600V                        |
| Material Info                 |                             |
| Engineering Number            | 113020A01F200               |
| Reference - Drawing Numbers   |                             |
| Sales Drawing                 | SD-130010-002-001           |

|                                               |               |
|-----------------------------------------------|---------------|
| EU ELV                                        |               |
| Not Relevant                                  |               |
| EU RoHS                                       | China RoHS    |
| Compliant with Exemption 6(c)                 |               |
| REACH SVHC                                    |               |
| Contained Per - D(2021)4569-DC (8 July 2021)  |               |
| Lead                                          |               |
| Halogen-Free                                  |               |
| Status                                        |               |
| Not Low-Halogen                               |               |
| For more information, please visit Contact US |               |
| China ROHS                                    | 50 Image      |
| ELV                                           | Not Relevant  |
| RoHS Phthalates                               | Not Contained |

Search Parts in this Series

130010 Series

This document was generated on 01/07/2022

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

[1300100238](#) [113020A01F200](#)