



**Part Number :** [1300100794](#)

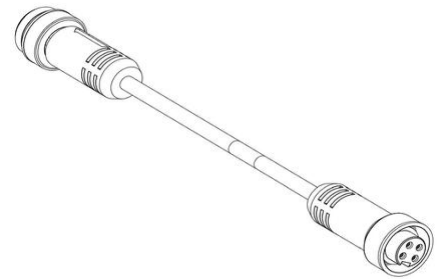
**Product Description :** Mini-Change A-Size Double-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), 16 AWG, Yellow PVC Cable, 1.0m (3.28') Length

**Series Number :** 130010

**Status :** Active

**Product Category :** Industrial Cable Assemblies

**Engineering Part Number :** 114030A38M010



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## Documents and Resources

### Drawings

[1300100794\\_sd.pdf](#)

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

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## Product Environment Compliance

### Compliance

|                    |                                                                                                         |
|--------------------|---------------------------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                                            |
| China RoHS         |  per SJ/T 11365-2006 |
| EU ELV             | Not Relevant                                                                                            |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21                                                                      |
| REACH SVHC         | Contains Lead per D(2023)3788-DC (14 Jun 2023)                                                          |
| EU RoHS            | Compliant with Exemption 6(c) per EU 2015/863                                                           |

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

## Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## Substances of Interest

- PFAS

## EU RoHS Certificate of Compliance

## Additional Product Compliance Information

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# Part Details

## General

|              |                                                                                                                                       |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Status       | Active                                                                                                                                |
| Category     | Industrial Cable Assemblies                                                                                                           |
| Series       | 130010                                                                                                                                |
| Description  | Mini-Change A-Size Double-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), 16 AWG, Yellow PVC Cable, 1.0m (3.28') Length |
| IP Rating    | IP67                                                                                                                                  |
| Product Name | Mini-Change                                                                                                                           |
| Protocol     | DeviceNet                                                                                                                             |
| Type         | Double Ended                                                                                                                          |
| UPC          | 78678837045                                                                                                                           |

## Agency

|     |        |
|-----|--------|
| CSA | LR6837 |
|-----|--------|

## Electrical

|                               |       |
|-------------------------------|-------|
| Current - Maximum per Contact | 10.0A |
| Voltage - Maximum             | 600V  |

## Physical

|                |                 |
|----------------|-----------------|
| Cable Diameter | 11.18mm (.440") |
| Cable Length   | 1.0m (3.28')    |

|                               |                         |
|-------------------------------|-------------------------|
| Color - Cable Jacket          | Yellow                  |
| Connector End A               | Mini-Change             |
| Connector End B               | Mini-Change             |
| Coupling Style                | Threaded                |
| Gender                        | Female-Male             |
| Keyway                        | Single                  |
| LED Indicator                 | None                    |
| Material - Cable Jacket       | PVC                     |
| Material - Connector Body     | TPE                     |
| Material - Contact            | Copper Alloy            |
| Material - Coupling Nut       | Black Epoxy Coated Zinc |
| Material - Plating Mating     | Gold                    |
| Net Weight                    | 111.000/g               |
| Orientation                   | Straight to Straight    |
| Poles                         | 4                       |
| Temperature Range - Operating | -20° to +105°C          |
| Wire/Cable Type               | STOOW                   |
| Wire Size (AWG)               | 16                      |