Part Number : 1200888122
Product Description : Nano-Change (M8) Single-Ended Cordset, 3 Poles, Female (Straight) with Snap Coupling to Pigtail, 0.25mm$^2$ PUR LSOH Cable, 1.0m (3.28') Length
Series Number : 120088
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Number : 503000H08M020



## Documents & Resources

### Drawings

Drawing_1200888122_sd.pdf

## Product Environment Compliance

### Compliance

| | |
|---|---|
| China RoHS | Not Reviewed |
| EU ELV | Not Reviewed |
| Low-Halogen Status | Not Reviewed |
| REACH SVHC | Not Reviewed |
| EU RoHS | Not Reviewed |

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

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

EU RoHS Certificate of Compliance

## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Circular Industrial Cordsets |
| Series | 120088 |
| Description | Nano-Change (M8) Single-Ended Cordset, 3 Poles, Female (Straight) with Snap Coupling to Pigtail, 0.25mm² PUR LSOH Cable, 1.0m (3.28') Length |
| IP Rating | IP67 |
| Product Family | Brad Nano-Change (M8) Products |
| Product Name | Nano-Change (M8) |
| Protocol | N/A |
| Region | Europe |
| Type | Single Ended |
| UPC | 78172554762 |

### Electrical

| | |
|---|---|
| Current - Maximum per Contact | 3.0A |
| Voltage - Maximum | 60V AC / 75V DC |

### Physical

| | |
|---|---|
| Cable Diameter | N/A |
| Cable Length | 2.0m (6.56') |
| Color - Cable Jacket | Black |
| Connector End A | Nano-Change (M8) |
| Connector End B | Pigtail |
| Coupling Style | Snap |
| Gender | Female-Pigtail |
| Keyway | None |
| LED Indicator | No |
| Material - Cable Jacket | PUR |
| Material - Connector Body | TPE |
| Material - Contact | Copper Alloy |
| Material - Coupling Nut | N/A |

| | |
|---|---|
| Material - Plating Mating | Gold |
| Orientation | Straight to Pigtail |
| Poles | 3 |
| Temperature Range - Operating | -20° to +80°C |
| Wire/Cable Type | UL 21198 |
| Wire Size (AWG) | N/A |

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