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Part Number:

1200720568

Status:

Active

Overview:

Brad Micro-Change (M12) Connectors

Description:

Micro-Change (1/2"-20 UNF) Single-Ended Cordset, 6 Poles, Female (Straight) to Pigtail, PVC Cable, 22 AWG, 1.83m (6.0') Length

|                               |                                                      |
|-------------------------------|------------------------------------------------------|
| Documents:                    |                                                      |
| <a href="#">Drawing (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a> |

|                               |                                    |
|-------------------------------|------------------------------------|
| Agency Certification          |                                    |
| CSA                           | LR6837                             |
| General                       |                                    |
| Product Family                | Industrial Cordsets                |
| Series                        | 120072                             |
| Connector End A               | Micro-Change (1/2" - 20 UNF)       |
| Connector End B               | Pigtail                            |
| IP Rating                     | IP67                               |
| Material - Contact            | Copper Alloy                       |
| Overview                      | Brad Micro-Change (M12) Connectors |
| Product Name                  | Micro-Change (1/2" - 20 UNF)       |
| Protocol                      | PROFIBUS                           |
| Region                        | America                            |
| Taxonomy                      | Circular Industrial Cordsets       |
| Type                          | Single Ended                       |
| UPC                           | 78678875938                        |
| Physical                      |                                    |
| Cable Diameter                | 6.22mm (.245")                     |
| Cable Length                  | 1.83m (6.0')                       |
| Color - Cable Jacket          | Yellow                             |
| Coupling Style                | Threaded                           |
| Gender                        | Female-Pigtail                     |
| Keyway                        | Dual                               |
| LED Indicator                 | No                                 |
| Material - Cable Jacket       | PVC                                |
| Material - Connector Body     | PVC                                |
| Material - Coupling Nut       | Black Epoxy Coated Zinc            |
| Material - O-Ring             | Nitrile Rubber                     |
| Material - Plating Mating     | Gold                               |
| Net Weight                    | 16.157/g                           |
| Orientation                   | Straight to Pigtail                |
| Poles                         | 6                                  |
| Temperature Range - Operating | -20° to +105°C                     |
| Wire Size AWG                 | 22                                 |
| Wire/Cable Type               | UL 2661                            |
| Electrical                    |                                    |
| Current - Maximum per Contact | 4.0A                               |
| Voltage - Maximum             | 250V AC/DC                         |
| Material Info                 |                                    |
| Engineering Number            | 706000D02F060                      |
| Reference - Drawing Numbers   |                                    |
| Sales Drawing                 | SD-120072-022-001                  |



|                                                               |                           |
|---------------------------------------------------------------|---------------------------|
| EU ELV                                                        |                           |
| Not Relevant                                                  |                           |
| EU RoHS                                                       | China RoHS                |
| Compliant                                                     |                           |
| REACH SVHC                                                    |                           |
| Contained Per -                                               |                           |
| D(2020)9139-DC (19                                            |                           |
| Jan 2021)                                                     |                           |
| Lead                                                          |                           |
| Halogen-Free                                                  |                           |
| Status                                                        |                           |
| Not Low-Halogen                                               |                           |
| For more information, please visit <a href="#">Contact US</a> |                           |
| China ROHS                                                    | Green Image               |
| ELV                                                           | Not Relevant              |
| RoHS Phthalates                                               | Not Contained             |
| ZZCERT_CE -                                                   | CER_4000410036_00_000.pdf |
| Declaration of                                                |                           |
| Conformity                                                    |                           |
| ZZCERT_UKCA                                                   | CER_4000410292_00_000.pdf |
| - Declaration of                                              |                           |
| Conformity                                                    |                           |

Search Parts in this Series

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