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Part Number:

1200651129

Status:

Active

Overview:

Brad Micro-Change (M12) Connectors

Description:

Micro-Change (M12) Single-Ended Cordset, 4 Poles, Male (Straight) to Pigtail, 22 AWG, Yellow TPE Cable, 2.0m (6.56') Length

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

|     |         |
|-----|---------|
| CSA | LR6837  |
| UL  | E152210 |

General

|                    |                                    |
|--------------------|------------------------------------|
| Product Family     | Industrial Cordsets                |
| Series             | 120065                             |
| Connector End A    | Micro-Change (M12)                 |
| Connector End B    | Pigtail                            |
| IP Rating          | IP67                               |
| Material - Contact | Copper Alloy                       |
| Overview           | Brad Micro-Change (M12) Connectors |
| Product Name       | Micro-Change (M12)                 |
| Protocol           | N/A                                |
| Region             | America                            |
| Type               | Single Ended                       |
| UPC                | 78678851350                        |

Physical

|                               |                     |
|-------------------------------|---------------------|
| Cable Diameter                | 5.30mm (.209")      |
| Cable Length                  | 2.0m (6.56')        |
| Color - Cable Jacket          | Yellow              |
| Coupling Style                | Threaded            |
| Gender                        | Male-Pigtail        |
| Keyway                        | Single              |
| LED Indicator                 | No                  |
| Material - Cable Jacket       | TPE                 |
| Material - Connector Body     | TPE                 |
| Material - Coupling Nut       | Nickel-plated Brass |
| Material - Plating Mating     | Gold                |
| Net Weight                    | 91.500/g            |
| Orientation                   | Straight to Pigtail |
| Poles                         | 4                   |
| Temperature Range - Operating | -40° to +105°C      |
| Wire Size AWG                 | 22                  |
| Wire/Cable Type               | PLTC/ITC            |

Electrical

|                               |            |
|-------------------------------|------------|
| Current - Maximum per Contact | 4.0A       |
| Voltage - Maximum             | 250V AC/DC |

Material Info

|                    |               |
|--------------------|---------------|
| Engineering Number | 804006K05M020 |
|--------------------|---------------|

Reference - Drawing Numbers

|               |                                   |
|---------------|-----------------------------------|
| Sales Drawing | 1200650971-000, SD-120065-114-001 |
|---------------|-----------------------------------|



Series image - Reference only

EU ELV

Not Relevant

EU 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

ELV

RoHS Phthalates

ZZCERT\_CE -

Declaration of

Conformity

China RoHS

50 Image

Not Relevant

Not Contained

CER\_4000380993\_00\_000.pdf

Search Parts in this Series

120065 Series

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