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Part Number: [1200650048](#)
Status: **Active**
Overview: Brad Micro-Push M12 Cordsets and Connectors
Description: Micro-Push (M12) Single-Ended Cordset, 3 Poles, Female (Straight)-to-Pigtail, 22 AWG, Unshielded PVC Cable, 2.0m (6.56') Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E152210

General

| | |
|--------------------|---|
| Product Family | Industrial Cordsets |
| Series | 120065 |
| Connector End A | Micro-Push (M12) |
| Connector End B | Pigtail |
| IP Rating | IP65 |
| Material - Contact | Copper Alloy |
| Overview | Brad Micro-Push M12 Cordsets and Connectors |
| Product Name | Micro-Push |
| Protocol | N/A |
| Type | Single Ended |
| UPC | 78678850597 |

Physical

| | |
|-------------------------------|---------------------|
| Cable Diameter | 4.70mm (.185") |
| Cable Length | 2.0m (6.56') |
| Color - Cable Jacket | Black |
| Coupling Style | Push to Lock |
| Gender | Female-Pigtail |
| Keyway | A-coded |
| LED Indicator | No |
| Material - Cable Jacket | PVC |
| Material - Connector Body | Nylon |
| Material - Coupling Nut | N/A |
| Material - Plating Mating | Gold |
| Orientation | Straight to Pigtail |
| Poles | 3 |
| Temperature Range - Operating | -25°C to +105°C |
| Wire Size AWG | 22 |
| Wire/Cable Type | Unshielded PVC |

Electrical

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

Material Info

| | |
|--------------------|----------------|
| Engineering Number | N03000A41M020G |
|--------------------|----------------|

Reference - Drawing Numbers

| | |
|---------------|-------------------|
| Sales Drawing | SD-120065-084-001 |
|---------------|-------------------|



EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Relevant

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Not Relevant

Compliant

Not Contained

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Micro-Change M12 Connectors

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