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**Part Number:** [1203410150](#)  
**Status:** **Active**  
**Overview:** Brad® Industrial Ethernet Solutions  
**Description:** Micro-Change® M12 CAT6A Back Panel-Mount Receptacle, 8 Poles, Female (Straight), 0.0185m (.728") Length

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Packaging Specification PK-120341-075 \(PDF\)](#)

**General**

|                      |   |
|----------------------|---|
| Product Family       | Industrial Receptacles                              |
| Series               | <a href="#">120341</a>                              |
| IP Rating            | IP67  |
| Overview             | <a href="#">Brad® Industrial Ethernet Solutions</a> |
| Performance Category | 6A  |
| Product Name         | Micro-Change® (M12) Cat6A                           |
| Type                 | PCB Mount   |
| UPC                  | 884982937666  |

**Physical**

|                               |                 |
|-------------------------------|-----------------|
| Coupling Type                 | Internal Thread |
| Gender                        | Female          |
| Keyway                        | X-coded         |
| Length                        | 0.0185m         |
| Material - Component          | Polyamide       |
| Mounting Thread Size          | M12 x 1.0       |
| Net Weight                    | 19.915/g        |
| Orientation                   | Straight        |
| Panel Mount                   | Back            |
| Poles                         | 8               |
| Temperature Range - Operating | -40°C to +70°C  |
| Wire Size AWG                 | N/A             |
| Wire/Cable Type               | N/A             |

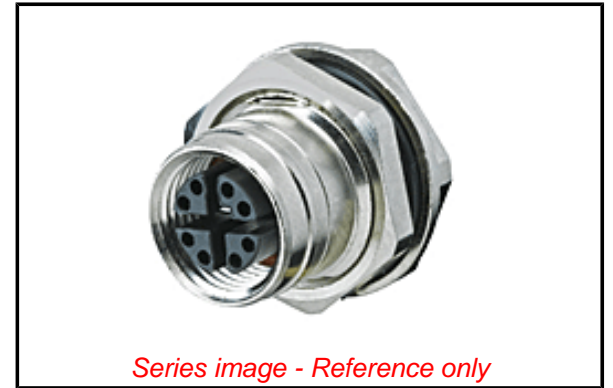
**Electrical**

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 0.5A |
| Voltage - Maximum             | 48V  |

**Material Info**

**Reference - Drawing Numbers**

|                         |               |
|-------------------------|---------------|
| Packaging Specification | PK-120341-075 |
| Sales Drawing           | SD-120341-150 |



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant/Exempted**

**REACH SVHC**

Contained Per -  
ED/79/2015 (17  
December 2015)  
2,4-Di-tert-butyl-6-(5-  
chlorobenzotriazol-2-  
yl)p

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

50 Image

ELV

Not Relevant

**Search Parts in this Series**

[120341](#) Series

**Mates With**

[120341](#) Micro-Change® CAT6A Cable Assemblies