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**Part Number:** [1206151003](#)

**Status:** **Active**

**Overview:** Brad Ultra-Lock (M12) EX Connection System for Zone 2 Hazardous Locations  
**Description:** Ultra-Lock (M12) EX Receptacle, 5 Poles, 1/2 - 14 NPT, Male (Straight) to 22 AWG PVC Cable, 0.30m (11.81") Length

**Documents:**

[Drawing \(PDF\)](#)

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

**General**

|                |   |
|----------------|---|
| Product Family | Industrial Receptacles  |
| Series         | <a href="#">120615</a>  |
| IP Rating      | IP69K   |
| NEMA Rating    | NEMA 6  |
| Overview       | <a href="#">Brad Ultra-Lock (M12) EX Connection System for Zone 2 Hazardous Locations</a> |
| Product Name   | Ultra-Lock (M12) EX   |
| Type           | Single Ended (pigtail)  |
| UPC            | 78172535798   |

**Physical**

|                               |                     |
|-------------------------------|---------------------|
| Coupling Type                 | Internal Thread     |
| Gender                        | Male                |
| Keyway                        | Single              |
| Length                        | 0.30m               |
| Material - Component          | Nickel-plated Brass |
| Mounting Thread Size          | 1/2" - 14 NPT       |
| Orientation                   | Straight            |
| Panel Mount                   | Front               |
| Poles                         | 5                   |
| Temperature Range - Operating | -20°C to +80°C      |
| Wire Size AWG                 | 22                  |
| Wire/Cable Type               | UL 1061             |

**Electrical**

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum             | 32V  |

**Material Info**

|                    |                |
|--------------------|----------------|
| Engineering Number | LWR5006A18C300 |
|--------------------|----------------|

**Reference - Drawing Numbers**

|               |                              |
|---------------|------------------------------|
| Sales Drawing | SD-120614-999, SD-120615-003 |
|---------------|------------------------------|



**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

**China RoHS**

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