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Part Number: [1206151006](#)

Status: **Active**

Overview: Brad Ultra-Lock (M12) EX Connection System for Zone 2 Hazardous Locations
Description: Ultra-Lock (M12) EX Receptacle, 5 Poles, 1/4 - 18 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 | 120615 |
| IP Rating | IP69K |
| NEMA Rating | NEMA 6 |
| Overview | Brad Ultra-Lock (M12) EX Connection System for Zone 2 Hazardous Locations |
| Product Name | Ultra-Lock (M12) EX |
| Type | Single Ended (pigtail) |
| UPC | 78172535801 |

Physical

| | |
|-------------------------------|---------------------|
| Coupling Type | Internal Thread |
| Gender | Male |
| Keyway | Single |
| Length | 0.30m |
| Material - Component | Nickel-plated Brass |
| Mounting Thread Size | 1/4" - 18 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 | LWR5A06A18C300 |
|--------------------|----------------|

Reference - Drawing Numbers

| | |
|---------------|------------------------------|
| Sales Drawing | SD-120614-999, SD-120615-004 |
|---------------|------------------------------|



EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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China ROHS

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ELV

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RoHS Phthalates

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China RoHS

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