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Part Number: [120025-0006](#)
Status: **Active**
Overview: Brad® Ultra-Lock® Connection System
Description: Ultra-Lock® (M12) Ethernet Front Panel Mount Receptacle, 4 Poles, Straight Female, Length 0.30m

Documents:

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

General

| | |
|----------------|-----------------------------------------------------|
| Product Family | Industrial Receptacles |
| Series | 120025 |
| IP Rating | IP69K |
| NEMA Rating | NEMA 6 |
| Overview | Brad® Ultra-Lock® Connection System |
| Product Name | Ultra-Lock® (M12) |
| Type | Single Ended (pigtail) |
| UPC | 883906177676 |

Physical

| | |
|-------------------------------|---------------------|
| Coupling Type | Internal Thread |
| Gender | Female |
| Keyway | Single |
| Length | 0.30m |
| Material - Component | Nickel-plated Brass |
| Mounting Thread Size | M16 x 1.5 |
| Net Weight | 10.000/g |
| Orientation | Straight |
| Panel Mount | Front |
| Poles | 4 |
| Temperature Range - Operating | -25°C to +90°C |
| Wire Size AWG | 22 |
| Wire/Cable Type | Leads, UL 1061 |

Electrical

| | |
|-------------------------------|------------|
| Current - Maximum per Contact | 4A |
| Voltage - Maximum | 250V AC/DC |

Material Info

| | |
|-----------------|---------------|
| Old Part Number | WR4U20E03C300 |
|-----------------|---------------|

Reference - Drawing Numbers

| | |
|---------------|---------------|
| Sales Drawing | SD-120025-003 |
|---------------|---------------|

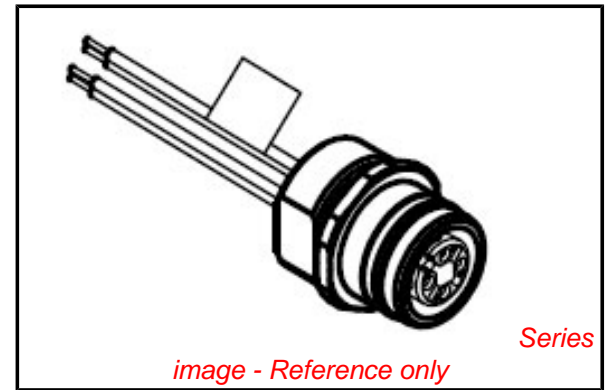


image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of
 Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
 non-product compliance questions.

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[120025Series](#)