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Part Number: [1200845154](#)
Status: **Active**
Overview: [Brad Ultra-Lock Connection System](#)
Description: Ultra-Lock (M12) Receptacle, 4 Poles, PG9 Mounting Threads, Female (Straight) to 0.34mm² PVC Leads, 0.30m (11.81") Length , PG9

Documents:

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

General

| | |
|----------------|---|
| Product Family | Industrial Receptacles |
| Series | 120084 |
| IP Rating | IP69K |
| NEMA Rating | NEMA 6 |
| Overview | Brad Ultra-Lock Connection System |
| Product Name | Ultra-Lock (M12) |
| Type | Single Ended (pigtail) |
| UPC | 884982225251 |

Physical

| | |
|-------------------------------|---------------------|
| Coupling Type | Internal Thread |
| Gender | Female |
| Keyway | Single |
| Length | 0.30m |
| Material - Component | Nickel-plated Brass |
| Mounting Thread Size | PG9 |
| Net Weight | 20.180/g |
| Orientation | Straight |
| Panel Mount | Front |
| Poles | 4 |
| Temperature Range - Operating | -25° to +90°C |
| Wire Size AWG | 22 |
| Wire/Cable Type | UL 1569 |

Electrical

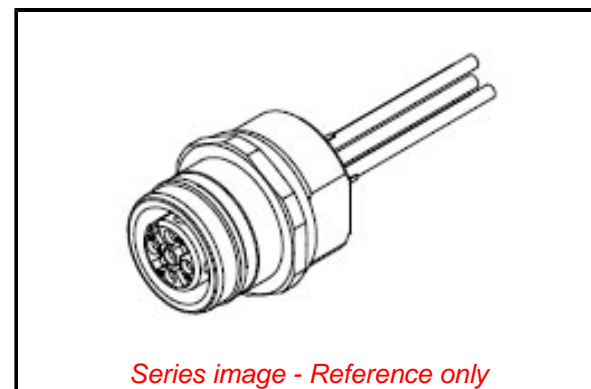
| | |
|-------------------------------|------|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum | 60V |

Material Info

| | |
|--------------------|----------------|
| Engineering Number | WR4J20E03C3003 |
|--------------------|----------------|

Reference - Drawing Numbers

| | |
|---------------|-------------------|
| Sales Drawing | SD-120084-030-001 |
|---------------|-------------------|



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
D(2021)4569-DC (8
July 2021)

Lead

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

China RoHS

50 Image

Not Relevant

Not Contained

CER_4000380980_00_000.pdf

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