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Part Number:

1200845095

Status:

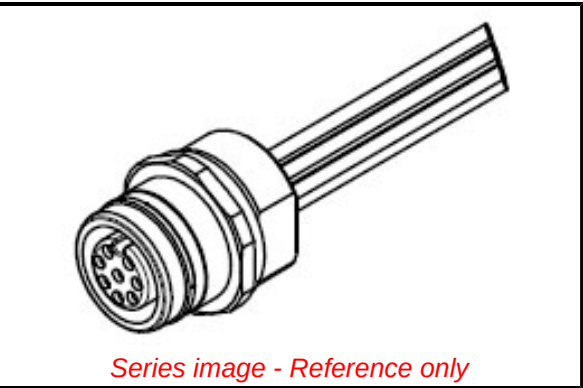
Active

Overview:

Brad Ultra-Lock Connection System

Description:

Ultra-Lock (M12) Receptacle, 8 Poles, M16x1.5 Mounting Threads, Female (Straight) to 0.25mm² PVC Leads, 0.30m (11.81") Length



Series image - Reference only

|                                    |                                                      |
|------------------------------------|------------------------------------------------------|
| <b>Documents:</b>                  |                                                      |
| <a href="#">Drawing (PDF)</a>      | <a href="#">RoHS Certificate of Compliance (PDF)</a> |
| <b>Agency Certification</b>        |                                                      |
| CSA                                | LR6837                                               |
| <b>General</b>                     |                                                      |
| Product Family                     | Industrial Receptacles                               |
| Series                             | 120084                                               |
| IP Rating                          | IP69K                                                |
| NEMA Rating                        | NEMA 6                                               |
| Overview                           | Brad Ultra-Lock Connection System                    |
| Product Name                       | Ultra-Lock (M12)                                     |
| Taxonomy                           | Circular Industrial Connectors                       |
| Type                               | Single Ended (pigtail)                               |
| UPC                                | 883906778484                                         |
| <b>Physical</b>                    |                                                      |
| 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                         | 23.457/g                                             |
| Orientation                        | Straight                                             |
| Panel Mount                        | Front                                                |
| Poles                              | 8                                                    |
| Temperature Range - Operating      | -25° to +85°C                                        |
| Wire Size AWG                      | 24                                                   |
| Wire/Cable Type                    | Leads, UL 1061                                       |
| <b>Electrical</b>                  |                                                      |
| Current - Maximum per Contact      | 2.0A                                                 |
| Voltage - Maximum                  | 30V AC / 36V DC                                      |
| <b>Material Info</b>               |                                                      |
| Engineering Number                 | WR8U20E02C300                                        |
| <b>Reference - Drawing Numbers</b> |                                                      |
| Sales Drawing                      | 1200845107-000                                       |

|                                                               |                           |
|---------------------------------------------------------------|---------------------------|
| <b>EU ELV</b>                                                 |                           |
| Not Relevant                                                  |                           |
| <b>EU RoHS</b>                                                | <b>China RoHS</b>         |
| Compliant with Exemption 6(c)                                 |                           |
| <b>REACH SVHC</b>                                             |                           |
| Contained per - D(2023)3788-DC (14 Jun 2023)                  |                           |
| Lead                                                          |                           |
| <b>Halogen-Free Status</b>                                    |                           |
| Not Low-Halogen                                               |                           |
| For more information, please visit <a href="#">Contact US</a> |                           |
| China ROHS                                                    | 50 Image                  |
| ELV                                                           | Not Relevant              |
| RoHS Phthalates                                               | Not Contained             |
| ZZCERT_CE - Declaration of Conformity                         | CER_4000409978_00_000.pdf |
| ZZCERT_UKCA - Declaration of Conformity                       | CER_4000410285_00_000.pdf |

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