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Part Number:

0848549101

Status:

Active

Overview:

Brad Mini-Change Connectors

Description:

Mini-Change Solder Cup Connector, Male Contacts, Internal Threads, 5 Poles, meets NMEA 2000®

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

|                               |                             |
|-------------------------------|-----------------------------|
| General                       |                             |
| Product Family                | Industrial Receptacles      |
| Series                        | 84854                       |
| Comments                      | A-Size (1/2" - 14NPT)       |
| IP Rating                     | IP67                        |
| Overview                      | Brad Mini-Change Connectors |
| Product Name                  | Mini-Change                 |
| Type                          | Bulkhead Feed-Through       |
| UPC                           | 800753510302                |
| Physical                      |                             |
| Coupling Type                 | External Thread             |
| Gender                        | Male                        |
| Keyway                        | Single                      |
| Length                        | N/A                         |
| Material - Component          | Black Anodized Aluminum     |
| Mounting Thread Size          | 1/2" - 14 NPT               |
| Orientation                   | Straight                    |
| Panel Mount                   | N/A                         |
| Poles                         | 5                           |
| Temperature Range - Operating | -20°C to +80°C              |
| Wire Size AWG                 | N/A                         |
| Wire/Cable Type               | N/A                         |
| Electrical                    |                             |
| Current - Maximum per Contact | 8.0A                        |
| Voltage - Maximum             | 600V AC                     |
| Solder Process Data           |                             |
| Lead-freeProcess Capability   | N/A                         |
| Material Info                 |                             |
| Reference - Drawing Numbers   |                             |
| Sales Drawing                 | SD-84854-9101               |



Series image - Reference only

|                                                                               |                         |
|-------------------------------------------------------------------------------|-------------------------|
| EU ELV                                                                        |                         |
| Not Relevant                                                                  |                         |
| EU RoHS                                                                       | China RoHS              |
| Compliant with Exemption 6(c)                                                 |                         |
| REACH SVHC                                                                    |                         |
| Not Contained Per - ED/108/2014 (17 Dec 2014)                                 |                         |
| Halogen-Free                                                                  |                         |
| Status                                                                        |                         |
| Not Low-Halogen                                                               |                         |
| Need more information on product environmental compliance?                    |                         |
| Email productcompliance@molex.com                                             |                         |
| Please visit the Contact Us section for any non-product compliance questions. |                         |
| China ROHS                                                                    | 50 Image                |
| ELV                                                                           | Not Relevant            |
| Prop65                                                                        | Missing Compliance Data |
| PropRisk                                                                      | Cancer                  |
| PropRisk                                                                      | Developmental toxicity  |
| PropRisk                                                                      | Reproductive toxicity   |
| PropSub                                                                       | Lead and its compounds  |
| RoHS Phthalates                                                               | Not Reviewed            |

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