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Part Number:

0003061121

Status:

Active

Overview:

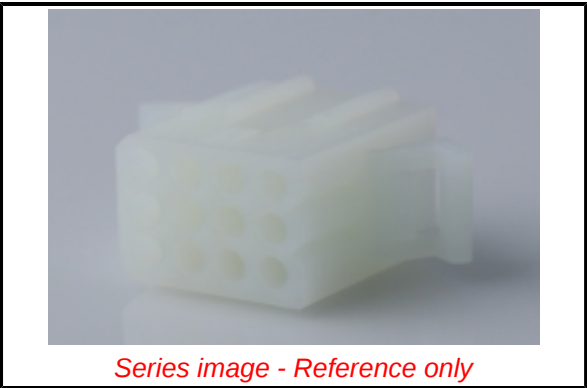
Standard .062"+ and Standard .062" Pin and Socket Connector Systems

Description:

1.57mm Diameter Standard .062" Pin and Socket Receptacle Housing, 12 Circuits, with Standard Mounting Ears, Natural

|                                |                                                               |
|--------------------------------|---------------------------------------------------------------|
| Documents:                     |                                                               |
| <a href="#">3D Model (PDF)</a> | <a href="#">Product Specification PS-02-06-001 (PDF)</a>      |
| <a href="#">Drawing (PDF)</a>  | <a href="#">Packaging Specification PK-1625-003-001 (PDF)</a> |
| <a href="#">3D Model</a>       | <a href="#">RoHS Certificate of Compliance (PDF)</a>          |

|                               |                                                                     |
|-------------------------------|---------------------------------------------------------------------|
| Agency Certification          |                                                                     |
| CSA                           | LR19980                                                             |
| UL                            | E29179                                                              |
| General                       |                                                                     |
| Product Family                | Crimp Housings                                                      |
| Series                        | 1625                                                                |
| Application                   | Power, Wire-to-Wire                                                 |
| Comments                      | Polarized to Mating Part                                            |
| Overview                      | Standard .062"+ and Standard .062" Pin and Socket Connector Systems |
| Product Name                  | Standard .062"                                                      |
| UPC                           | 800753753662                                                        |
| Physical                      |                                                                     |
| Breakaway                     | No                                                                  |
| Circuits (maximum)            | 12                                                                  |
| Circuits Detail               | 3x4                                                                 |
| Color - Resin                 | Natural                                                             |
| Flammability                  | 94V-2                                                               |
| Gender                        | Receptacle                                                          |
| Glow-Wire Capable             | No                                                                  |
| Keying to Mating Part         | None                                                                |
| Lock to Mating Part           | Yes                                                                 |
| Material - Resin              | Nylon                                                               |
| Net Weight                    | 3.080/g                                                             |
| Number of Rows                | 3                                                                   |
| Packaging Type                | Bag                                                                 |
| Panel Mount                   | Yes                                                                 |
| Pitch - Mating Interface      | 3.68mm                                                              |
| Pitch - Termination Interface | 3.68mm                                                              |
| Polarized to Mating Part      | Yes                                                                 |
| Stackable                     | No                                                                  |
| Temperature Range - Operating | -40° to +105°C                                                      |
| Electrical                    |                                                                     |
| Current - Maximum per Contact | 5.0A                                                                |
| Solder Process Data           |                                                                     |
| Lead-freeProcess Capability   | N/A                                                                 |
| Material Info                 |                                                                     |
| Engineering Number            | 1625-12R                                                            |
| Reference - Drawing Numbers   |                                                                     |
| Packaging Specification       | PK-1625-003-001                                                     |
| Product Specification         | PS-02-06-001                                                        |



|                                                               |               |
|---------------------------------------------------------------|---------------|
| EU ELV                                                        |               |
| Not Relevant                                                  |               |
| EU RoHS                                                       | China RoHS    |
| Compliant                                                     |               |
| REACH SVHC                                                    |               |
| Not Contained Per - D(2021)4569-DC (8 July 2021)              |               |
| Halogen-Free                                                  |               |
| Status                                                        |               |
| Low-Halogen                                                   |               |
| For more information, please visit <a href="#">Contact US</a> |               |
| China ROHS                                                    | Green Image   |
| ELV                                                           | Not Relevant  |
| RoHS Phthalates                                               | Not Contained |

Search Parts in this Series

1625 Series

Mates With

03062122

Use With

Female Crimp Terminals 1561 , 4559 , 4529 , 2190 , 2189 , 1787 , 1855 . Male Crimp Terminals 1560 , 1786 , 1854. 1778 Male PC Tail Terminals. 1779 Female PC Tail Terminals

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