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Part Number:

0310721012

Status:

Active

Overview:

H-DAC 64 Unsealed Connector System

Description:

2.54mm H-DAC 64, 5 Way Receptacle Assembly, Single Row, Polarization C



|                                                               |                                                                  |
|---------------------------------------------------------------|------------------------------------------------------------------|
| Documents:                                                    |                                                                  |
| <a href="#">3D Model</a>                                      | <a href="#">Application Specification AS-31067-100-001 (PDF)</a> |
| <a href="#">3D Model (PDF)</a>                                | <a href="#">Packaging Specification PK-30907-737 (PDF)</a>       |
| <a href="#">Drawing (PDF)</a>                                 | <a href="#">Packaging Specification PK-31301-076 (PDF)</a>       |
| <a href="#">Product Specification PS-31100-0001-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>             |

|                               |                                                            |
|-------------------------------|------------------------------------------------------------|
| General                       |                                                            |
| Product Family                | Crimp Housings                                             |
| Series                        | 31072                                                      |
| Application                   | Automotive, Power, Wire-to-Board, Wire-to-Wire             |
| Comments                      | Polarization Option C, Brown, Polarization Option C, Brown |
| Overview                      | <a href="#">H-DAC 64 Unsealed Connector System</a>         |
| Product Name                  | H-DAC 64                                                   |
| UPC                           | 756054393123                                               |
| Physical                      |                                                            |
| Circuits (maximum)            | 5                                                          |
| Color - Resin                 | Brown (Carmel), White                                      |
| Gender                        | Receptacle                                                 |
| Glow-Wire Capable             | No                                                         |
| Keying to Mating Part         | None                                                       |
| Lock to Mating Part           | Yes                                                        |
| Material - Resin              | Modified Polystyrene, Polyester                            |
| Net Weight                    | 1.600/g                                                    |
| Number of Rows                | 1                                                          |
| Packaging Type                | Bag                                                        |
| Panel Mount                   | No                                                         |
| Pitch - Mating Interface      | 2.54mm                                                     |
| Pitch - Termination Interface | 2.54mm                                                     |
| Polarized to Mating Part      | Yes                                                        |
| Ports                         | 1                                                          |
| Stackable                     | No                                                         |
| Temperature Range - Operating | -40° to +100°C                                             |
| Electrical                    |                                                            |
| Current - Maximum per Contact | 11.0A, 9.0A                                                |
| Solder Process Data           |                                                            |
| Lead-freeProcess Capability   | N/A                                                        |
| Material Info                 |                                                            |
| Reference - Drawing Numbers   |                                                            |
| Application Specification     | AS-31067-100-001                                           |
| Packaging Specification       | PK-30907-737, PK-31301-076                                 |
| Product Specification         | PS-31100-0001-001                                          |
| Sales Drawing                 | SD-31109-003                                               |

|                                                                                  |               |
|----------------------------------------------------------------------------------|---------------|
| EU ELV<br>Compliant                                                              |               |
| EU RoHS<br>Compliant                                                             | China RoHS    |
| REACH SVHC<br>Contained Per -<br>ECHA_01_2020 (16<br>January 2020)<br>Boric acid |               |
| Halogen-Free<br>Status<br>Not Relevant                                           |               |
| For more information, please visit <a href="#">Contact US</a>                    |               |
| China ROHS                                                                       | Not Relevant  |
| ELV                                                                              | Compliant     |
| RoHS Phthalates                                                                  | Not Contained |

Search Parts in this Series  
31072 Series

Mates With  
HDAC 64, 5 Way Male Housing Assembly  
310721042 , 310721072

Use With  
See Product Specification

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