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Part Number:

1725103412

Status:

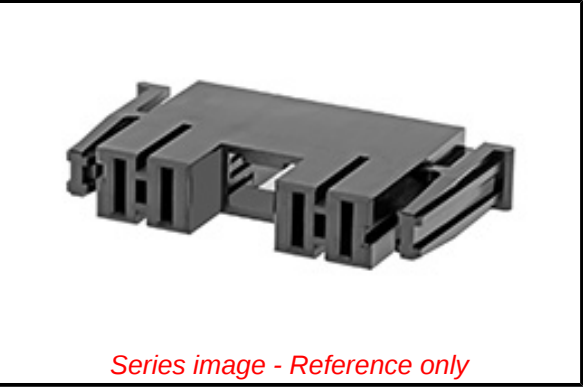
Active

Overview:

EXTreme Ten60 High-Power Connectors

Description:

EXTreme Ten60Power Wire-to-Board Receptacle Housing, 12 Signal Circuits, 4 Power Circuits



|                                                               |                                                                  |
|---------------------------------------------------------------|------------------------------------------------------------------|
| Documents:                                                    |                                                                  |
| <a href="#">3D Model</a>                                      | <a href="#">Packaging Specification PK-172510-0001-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                 | <a href="#">Datasheet (PDF)</a>                                  |
| <a href="#">3D Model (PDF)</a>                                | <a href="#">RoHS Certificate of Compliance (PDF)</a>             |
| <a href="#">Product Specification PS-173693-001-001 (PDF)</a> |                                                                  |

|                               |                                     |
|-------------------------------|-------------------------------------|
| General                       |                                     |
| Product Family                | Crimp Housings                      |
| Series                        | 172510                              |
| Application                   | Power, Signal, Wire-to-Board        |
| Overview                      | EXTreme Ten60 High-Power Connectors |
| Product Name                  | EXTreme Ten60Power                  |
| Taxonomy                      | Connector Housings                  |
| UPC                           | 889056280631                        |
| Physical                      |                                     |
| Circuits (maximum)            | 16                                  |
| Color - Resin                 | Black                               |
| Gender                        | Receptacle                          |
| Glow-Wire Capable             | No                                  |
| Keying to Mating Part         | Yes                                 |
| Lock to Mating Part           | Yes                                 |
| Material - Resin              | PBT                                 |
| Net Weight                    | 11.440/g                            |
| Number of Rows                | 1, 3                                |
| Packaging Type                | Tray                                |
| Panel Mount                   | No                                  |
| Pitch - Mating Interface      | 2.54mm, 7.50mm                      |
| Polarized to Mating Part      | Yes                                 |
| Stackable                     | No                                  |
| Temperature Range - Operating | -40° to +105°C                      |
| Electrical                    |                                     |
| Current - Maximum per Contact | 2.5A, 55.0A                         |
| Material Info                 |                                     |
| Reference - Drawing Numbers   |                                     |
| Packaging Specification       | PK-172510-0001-001                  |
| Product Specification         | PS-173693-001-001                   |
| Sales Drawing                 | SD-172510-001-001                   |

|                                                               |               |
|---------------------------------------------------------------|---------------|
| EU ELV                                                        |               |
| Not Relevant                                                  |               |
| EU RoHS                                                       | China RoHS    |
| Compliant                                                     |               |
| REACH SVHC                                                    |               |
| Not Contained Per -                                           |               |
| Halogen-Free                                                  |               |
| Status                                                        |               |
| Not 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

172510 Series

Mates With

EXTreme Ten60Power PCB Header

1724530412

Use With

TPA Retainer 46708 , Signal Housing 46709 , Power Terminal 173693 , Signal Terminal 70058

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