## 1-178288-5 Product Details

### Dynamic Series Connectors
- **Always EU RoHS/ELV Compliant**
- **Statement of Compliance**

### Product Highlights:
- Terminate To Wire
- Housing
- Housing Accepts Contact Type = Receptacle
- Receptacle
- 5 Positions

### Documentation & Additional Information

#### Product Drawings:
- RFC HSG FOR DYNAMIC SINGLE ROW D-3100 (PDF, Japanese)

#### Catalog Pages/Data Sheets:
- D3000 Series Dynamic Connectors (PDF, English)
- REPRESENTATIVE TERMINALS AND CONNECTORS (1) (PDF, English)
- REPRESENTATIVE TERMINALS AND CONNECTORS (2) (PDF, English)

#### Product Specifications:
- Dynamic Connector D-3000 Series (PDF, Japanese)

#### Application Specifications:
- None Available

#### Instruction Sheets:
- None Available

#### CAD Files: (CAD Format & Compression Information)
- 2D Drawing (DXF, Version E2)
- 3D Model (IGES, Version E2)
- 3D Model (STEP, Version E2)

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### Product Features (Please use the Product Drawing for all design activity)

#### Product Type Features:
- Product Type = Housing
- **Gender** = Receptacle
- **Number of Positions** = 5
- **Keyed** = Yes
- **Product Series** = D-3100S

#### Mechanical Attachment:
- **Keying** = X

#### Electrical Characteristics:
- **Voltage Rating (VAC)** = 250

#### Body Related Features:
- **Number of Rows** = 1

#### Contact Related Features:
- Housing Accepts Contact Type = Receptacle

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### Housing Related Features:
- **Housing Material** = Nylon
- Housing Flammability Rating = UL 94V-0
- Housing Color = Black

#### Industry Standards:
- **RoHS/ELV Compliance** = RoHS compliant, ELV compliant
- **Lead Free Solder Processes** = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

#### Conditions for Usage:
- **Terminate To** = Wire

#### Packaging Related Features:
- **Packaging Quantity** = 300
- **Packaging Method** = Bag

#### Other:
- **Brand** = AMP