



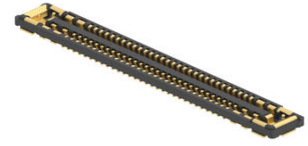
**Part Number :** [2262760602](#)

**Product Description :** VersaPower Board-to-Board Receptacle, 0.30mm Pitch, 0.60mm Height, 60 Signal Pin + 8 Power Pin + 1 Fitting Nail, 8 Reels/Carton

**Series Number :** 226276

**Status :** Active

**Product Category :** Board-to-Board Connectors



---

## Documents and Resources

### Drawings

[2262760602\\_sd.pdf](#)

[2262760000-SPK-000.pdf](#)

### Specifications


[2262760000-AS-000.pdf](#)

[2262760000-PS-000.pdf](#)

---

## Product Environment Compliance

### Compliance

|                    |                                                                                                         |
|--------------------|---------------------------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                                            |
| China RoHS         |  per SJ/T 11365-2006 |
| EU ELV             | Not Relevant                                                                                            |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21                                                                          |
| REACH SVHC         | Not Contained per D(2025)7771-DC (04 Feb 2026)                                                          |
| EU RoHS            | Compliant per EU 2015/863                                                                               |

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

---

## Part Details

### General

|                |                                                                                                                                  |
|----------------|----------------------------------------------------------------------------------------------------------------------------------|
| Status         | Active                                                                                                                           |
| Category       | Board-to-Board Connectors                                                                                                        |
| Series         | 226276                                                                                                                           |
| Description    | VersaPower Board-to-Board Receptacle, 0.30mm Pitch, 0.60mm Height, 60 Signal Pin + 8 Power Pin + 1 Fitting Nail, 8 Reels/ Carton |
| Application    | Board-to-Board                                                                                                                   |
| Component Type | Receptacle                                                                                                                       |
| Product Name   | VersaPower                                                                                                                       |
| UPC            | 198282575719                                                                                                                     |

### Electrical

|                               |                 |
|-------------------------------|-----------------|
| Current - Maximum per Contact | 0.3A, 3.0A      |
| Voltage - Maximum             | 50V AC (RMS)/DC |

### Physical

|                                |                                        |
|--------------------------------|----------------------------------------|
| Breakaway                      | No                                     |
| Circuits Detail                | 60 signal terminals; 8 power terminals |
| Circuits (Loaded)              | 68                                     |
| Circuits (maximum)             | 68                                     |
| Color - Resin                  | Black                                  |
| Durability (mating cycles max) | 30                                     |
| Glow-Wire Capable              | No                                     |

|                                |                              |
|--------------------------------|------------------------------|
| Mated Height                   | 0.60mm                       |
| Mated Width                    | 1.90mm                       |
| Material - Metal               | Copper Alloy                 |
| Material - Plating Mating      | Gold                         |
| Material - Plating Termination | Gold                         |
| Material - Resin               | Liquid Crystal Polymer (LCP) |
| Net Weight                     | 23.800/mg                    |
| Number of Rows                 | 2                            |
| Orientation                    | Vertical                     |
| Packaging Type                 | Embossed Tape on Reel        |
| PCB Locator                    | No                           |
| PCB Retention                  | Yes                          |
| Pitch - Mating Interface       | 0.60mm, 0.30mm               |
| Pitch - Termination Interface  | 0.60mm, 0.30mm               |
| Plating min - Mating           | 0.100µm                      |
| Plating min - Termination      | 0.050µm                      |
| Polarized to Mating Part       | No                           |
| Polarized to PCB               | No                           |
| (p)ower-(s)ignal Configuration | 8p - 60s                     |
| Temperature Range - Operating  | -40° to +85°C                |
| Termination Interface Style    | Surface Mount                |

---

## Mates With / Use With

### Mates with Part(s)

| Description                                  | Part Number                   |
|----------------------------------------------|-------------------------------|
| 0.30mm Pitch VersaPower Board-to-Board Plugs | <u><a href="#">226277</a></u> |