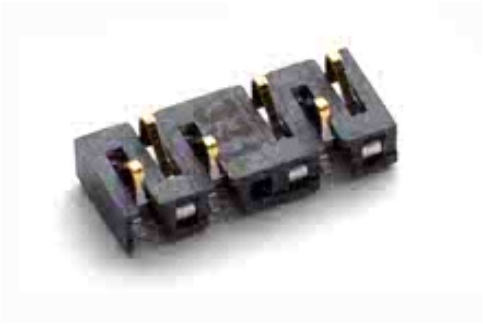
**Part Number :** 787326021
**Product Description :** Compression Connector, Staggered contacts, 1.63mm Working Height, 6 Circuits
**Series Number :** 78732
**Status :** Not Recommended For New Design
**Product Category :** PCB Headers and Receptacles



## Documents and Resources

### Drawings

787326021_sd.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

Downloaded from Arrow.com.

## Part Details

### General

| | |
|---|---|
| Status | Not Recommended For New Design |
| Category | PCB Headers and Receptacles |
| Series | 78732 |
| Description | Compression Connector, Staggered contacts, 1.63mm Working Height, 6 Circuits |
| Application | Board-to-Board |
| Comments | Contacts are staggered. Refer to sales drawings for varying pitch distances |
| Component Type | PCB Header |
| Product Name | Battery Connector,Compression Connector |
| UPC | 887191540368 |

### Electrical

| | |
|---|---|
| Current - Maximum per Contact | 0.5A |
| Voltage - Maximum | 30V |

### Physical

| | |
|---|---|
| Breakaway | No |
| Circuits (Loaded) | 6 |
| Circuits (maximum) | 6 |
| Color - Resin | Black |
| Durability (mating cycles max) | 20 |
| First Mate / Last Break | No |
| Glow-Wire Capable | No |
| Lock to Mating Part | No |
| Material - Metal | Titanium Copper |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Material - Resin | Liquid Crystal Polymer (LCP) |
| Net Weight | 43.588/mg |

Downloaded from Arrow.com.

| | |
|---|---|
| Number of Rows | 2 |
| Orientation | Vertical |
| Packaging Type | Embossed Tape on Reel |
| Pitch - Mating Interface | 1.00mm, 2.00mm, 3.00mm |
| Plating min - Mating | 0.381µm |
| Temperature Range - Operating | -40° to +85°C |
| Termination Interface Style | Surface Mount |

**Solder Process Data**

| | |
|---|---|
| Max-Duration | 40 |
| Lead-Free Process Capability | REFLOW |
| Max-Cycle | 3 |
| Max-Temp | 245 |



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