



Part Number : 1202530530
Product Description : DDR4 DIMM Socket,
Vertical Through-Hole, 0.38µm Gold Plating,
288 Circuits, PCB Thickness 1.57mm, Tail
Length 2.10mm, Blue Housing, Blue Latch
Series Number : 78726
Status : Obsolete
Product Category : Memory Module
Connectors



Documents & Resources

Product Environment Compliance

Compliance

| | |
|--------------------|--|
| GADSL/IMDS | Compliant with Exemption 44; 34; 33 |
| China RoHS | |
| EU ELV | Not Relevant |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2024)6225-DC (07 Nov 2024) |
| EU RoHS | Compliant per EU 2015/863 |

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

| | |
|----------------|--|
| Status | Obsolete |
| Category | Memory Module Connectors |
| Series | 78726 |
| Description | DDR4 DIMM Socket, Vertical Through-Hole, 0.38µm Gold Plating, 288 Circuits, PCB Thickness 1.57mm, Tail Length 2.10mm, Blue Housing, Blue Latch |
| Component Type | Socket |
| JEDEC Outline | MO-309 |
| Product Name | DDR4 DIMM |
| UPC | 887191598031 |

Agency

| | |
|-----|---------|
| CSA | LR19980 |
| UL | E29179 |

Electrical

| | |
|-------------------------------|-----------------|
| Current - Maximum per Contact | 0.75A |
| Voltage - Maximum | 29V AC (RMS)/DC |

Physical

| | |
|--------------------------------|----------------------|
| Circuits (Loaded) | 288 |
| Circuits (maximum) | 288 |
| Durability (mating cycles max) | 25 |
| Entry Angle | Vertical (Top Entry) |
| Flammability | 94V-0 |
| Housing Color | Blue |
| Keying to Mating Part | None |
| Latch Color | Blue |
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Material - Resin | Nylon |
| Net Weight | 6.560/g |

| | |
|-------------------------------|---------------|
| Packaging Type | Tray |
| PC Tail Length | 2.10mm |
| PCB Locator | Yes |
| PCB Retention | Yes |
| PCB Thickness - Recommended | 1.57mm |
| Pitch - Mating Interface | 0.85mm |
| Pitch - Termination Interface | 0.85mm |
| Plating min - Mating | 0.381µm |
| Plating min - Termination | 2.540µm |
| Temperature Range - Operating | -55° to +85°C |
| Termination Interface Style | Through Hole |

Solder Process Data

| | |
|------------------------------|----------|
| Max-Duration | 5 |
| Lead-Free Process Capability | SMC&WAVE |
| Max-Cycle | 2 |
| Max-Temp | 260 |