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Part Number: [0524921420](#)
Status: **Planned for Obsolescence**
Description: 1.25mm (.049") Bottom Entry Receptacle, 14 Circuits

Documents:

| | |
|-------------------------------|--|
| 3D Model | Product Specification PS-52492-001 (PDF) |
| Drawing (PDF) | RoHS Certificate of Compliance (PDF) |

General

| | |
|----------------|-----------------------|
| Product Family | FFC/FPC Connectors |
| Series | 52492 |
| Product Name | N/A |

Physical

| | |
|--------------------------------|---------------------------|
| Circuits (Loaded) | 14 |
| Color - Resin | Natural |
| Contact Position | N/A |
| Entry Angle | Bottom Entry |
| Mated Height | 5.90mm (.232") |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Material - Resin | Polyester |
| Number of Rows | 1 |
| Orientation | Bottom Entry |
| PC Tail Length | 3.20mm (.126") |
| PCB Retention | None |
| Packaging Type | Tray |
| Pitch - Mating Interface | 1.25mm (.049") |
| Plating min - Mating | 0.914µm (36µ") |
| Plating min - Termination | 0.914µm (36µ") |
| Polarized to PCB | Yes |
| Stackable | No |
| Surface Mount Compatible (SMC) | No |
| Temperature Range - Operating | -40°C to +85°C |
| Termination Interface: Style | Through Hole - Kinked Pin |
| Wire/Cable Type | FFC/FPC |

Electrical

| | |
|-------------------------------|----------|
| Current - Maximum per Contact | 0.5A, 1A |
| Voltage - Maximum | 200V |

Material Info

Reference - Drawing Numbers

| | |
|-----------------------|---|
| Product Specification | PS-52492-001, RPS-52492-001, RPS-52492-002, RPS-52492-003 |
| Sales Drawing | SD-52492-**20 |

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