

**Part Number: 53316-0640**

2.54mm Pitch DIN 41612 Header Right Angle Edge Mount (See Replacement 53316 with Metal Peg), 64 Circuits, Gold (Au) Selective 0.10µm

Image not available


Status: **OBSOLETE**
Replacement: [533160649](#)
Series: [53316](#)
Category: Backplane Connectors

Series image - Reference only

Mates With Part(s):

[52299](#), [52479](#)

Product Environmental Compliance

EU RoHS: Not RoHS Compliant
China RoHS: 
REACH SVHC: Not Reviewed
Low-Halogen Status: Not Reviewed

Part Detail**General**

| Status | Obsolete |
|----------------|-----------------------|
| Category | Backplane Connectors |
| Series | 53316 |
| Application | Daughtercard |
| Component Type | PCB Header |
| Obsolete Date | 2004/08/01 |
| Product Name | IEC 603-2/DIN 41612 |
| Style | N/A |

Physical

| | |
|-------------------------------|-----------------|
| Circuits (Loaded) | 64 |
| Circuits (maximum) | 64 |
| Keying to Mating Part | None |
| Material - Plating Mating | Gold |
| Number of Columns | N/A |
| Number of Pairs | Open Pin Field |
| Number of Rows | 2 |
| Orientation | Right Angle |
| PCB Retention | Yes |
| PCB Thickness - Recommended | 1.60mm |
| Packaging Type | Tray |
| Pitch - Mating Interface | 2.54mm |
| Pitch - Termination Interface | 2.54mm |
| Temperature Range - Operating | -55°C to +105°C |

Electrical**(Please review the Product Specification for specific details.)**

| | |
|-------------------------------|------------|
| Current - Maximum per Contact | 2A |
| Data Rate | 622.0 Mbps |
| Voltage - Maximum | 300V |

Material Info

| | |
|-----|--------------|
| UPC | 800753429635 |
|-----|--------------|

Reference - Drawing Numbers

| | |
|-----------------------|---------------|
| Product Specification | RPS-52479-002 |
|-----------------------|---------------|

Application Tooling

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

**Previously Available Application
Tooling**

[Check our list of old tooling that used to be
available for this part](#)