

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0747280421](#)  
**Status:** **Active**  
**Overview:** SFP+ and SFP Interconnect Solutions  
**Description:** 1-by-4 SFP Ganged Cage, Elastomeric Gasket, Solder Posts, Pre-Plated Nickel

**Documents:**

[3D Model](#) [Packaging Specification PK-74728-0421 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-74728-001-001 \(PDF\)](#)

**General**

|                |   |
|----------------|---|
| Product Family | EMI Cages   |
| Series         | <a href="#">74728</a>   |
| Application    | Module-to-Board   |
| Comments       | Pre-plated nickel   |
| Component Type | Cage Assembly   |
| Mates With     | <a href="#">74720</a> SFP Copper Module, <a href="#">73929</a> SFP Cable Assembly, Passive, 2 Gbps, <a href="#">73930</a> SFP Cable Assembly, Active, 2 Gbps, <a href="#">74742</a> SFP Cable Assembly, Passive, 4 Gbps, <a href="#">74743</a> SFP Cable Assembly, Active, 4 Gbps |
| Overview       | <a href="#">SFP+ and SFP Interconnect Solutions</a>   |
| Product Name   | SFP   |
| UPC            | 822350248402  |
| Use With       | <a href="#">74441</a> SFP Receptacle  |

**Physical**

|                              |                  |
|------------------------------|------------------|
| EMI Panel / Bezel Mount      | Elastomer Gasket |
| Light Pipes per Port         | 0                |
| Material - Metal             | Copper Alloy     |
| Net Weight                   | 24.000/g         |
| Orientation                  | Horizontal       |
| Packaging Type               | Tray             |
| Port Configuration           | 1x4              |
| Rear Legs                    | 0                |
| Termination Interface: Style | Through Hole     |
| Thermal Height               | N/A              |
| Thermal Solutions            | Closed Top       |

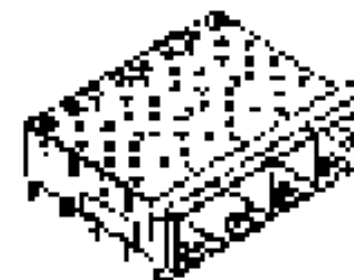
**Solder Process Data**

|                             |     |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
| Process Temperature max. C  | 070 |

**Material Info**

**Reference - Drawing Numbers**

|                         |                             |
|-------------------------|-----------------------------|
| Packaging Specification | PK-74728-0421               |
| Product Specification   | PS-74728-001-001            |
| Sales Drawing           | SD-73927-0470, SD-74728-421 |



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/108/2014 (17 Dec 2014)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

|                 |               |
|-----------------|---------------|
| China ROHS      | Green Image   |
| ELV             | Not Relevant  |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**

[74728](#) Series