This browser does not have Java enabled.

**TE connectivity**

Have a Question?
Chat with a Product
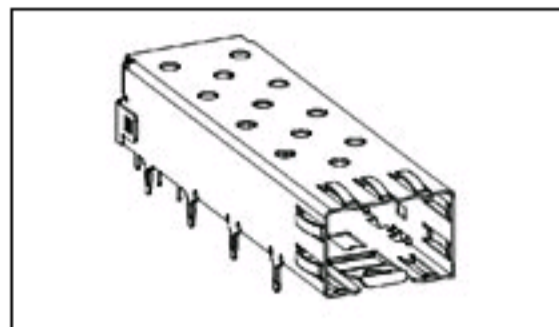Information Specialist

What can we help you find?

| Products | Industries | Resources | About TE | My Account | Innovation | Support Center |

Home > Products > Input/Output (Box to Box) > Product Feature Selector > Product Details

# 2227302-1 Product Details

Share | Print | Email

2227302-1

TE Internal Number: 2227302-1

Preliminary

### Pluggable Connectors, Cages & Accessories
Not reviewed for RoHS Compliance

**Product Highlights:**
- SFP Product Line
- Cage
- SFP Application
- Cage Type = Single
- For Use With SFP SMT Connector

View all Features

**Quick Links**
- Pricing & Availability
- Search for Tooling
- Product Feature Selector
- Contact Us About This Product

Feedback

Add to My Part List | Request Sample | Find Similar Products | Buy Product

## Documentation & Additional Information

**Product Drawings:**
- SFP, 1X1 SINGLE PIECE CAGE, 11 PRESS FIT (PDF, English)

**Catalog Pages/Data Sheets:**
- None Available

**Product Specifications:**
- None Available

**Application Specifications:**
- None Available

**Instruction Sheets:**
- None Available

**CAD Files:**
- None Available

**Related Products:**
- Tooling

List all Documents

## Product Features (Please use the Product Drawing for all design activity)

**Product Type Features:**
- Product Line = SFP
- Product Type = Cage

**Mechanical Attachment:**
- PCB Mount = Single Sided

**Electrical Characteristics:**
- Data Signal Rate (Gb/s) = Up to 4

**Termination Features:**
- Termination Method to PC Board = Through Hole - Press Fit

**Dimensions:**
- Tail Length (mm [in]) = 3 [0.118]
- PCB Thickness, Recommended (mm [in]) = 1.50 [0.059]
- Length (X-Axis) (mm [in]) = 48.70 [1.917]
- Width (Z-Axis) (mm [in]) = 14.50 [0.570]
- Profile Height (Y-Axis) (mm [in]) = 9.70 [0.3818]

**Body Features:**
- Plating Material = Nickel

**Contact Features:**
- Underplate Material Thickness (µm [µin]) = 0.25 [9.843]

**Housing Features:**
- Cage Type = Single

**Configuration Features:**
- Port Configuration = Single Port
- Lightpipe = Without
- EMI Containment = EMI Springs

**Industry Standards:**
- RoHS/ELV Compliance = Not reviewed for ELV/RoHS compliance
- Lead Free Solder Processes = Not reviewed for lead free solder process

**Conditions for Usage:**
- For Use With = SFP SMT Connector
- Applies To = Printed Circuit Board

**Operation/Application:**
- Application = SFP
- Heat Sink Application = No

**Packaging Features:**
- Packaging Method = Tray

**Other:**
- Brand = TE Connectivity
- Comment = 11 Press-Fit Tails

---

**Corporate Information**
About TE
Investors
News Room
Supplier Portal
Careers
Terms & Conditions
Privacy Policy

**Quick Links**
Distributor Inventory
Product Cross Reference
Documents & Drawings
Product Compliance Support Center
Site Map

**Customer Support**
Email or Chat With Us
Find a Phone Number
Knowledge Base
Manage Your Account

**Keep Me Informed**

Provide Website Feedback