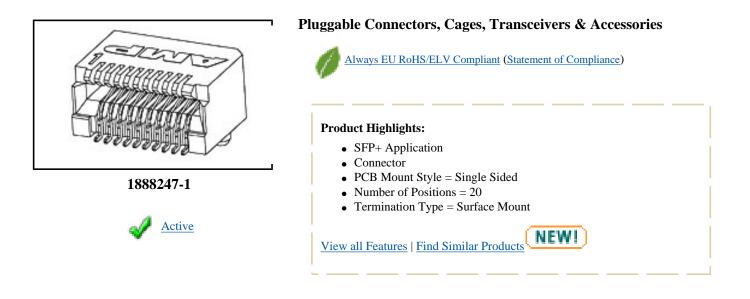
# 1888247-1 Product Details



## **Documentation & Additional Information**

## **Product Drawings:**

• PT CONNECTOR ASSEMBLY, 20 POS, RIGHT ANGLE, 0.8mm P... (PDF, English)

## **Catalog Pages/Data Sheets:**

• <u>Pluggable Input / Output Solutions Catalog 1773408-1</u> (PDF, English)

## **Product Specifications:**

• Small Form Factor Pluggable, 0.8 mm Centerline Conne... (PDF, English)

## **Application Specifications:**

• Small Form-Factor Pluggable (SFP) and SFP+ Suface Mo... (PDF, English)

#### **Instruction Sheets:**

- None Available
- CAD Files: (CAD Format & Compression Information)
  - <u>2D Drawing</u> (DXF, Version B)
  - <u>3D Model</u> (IGES, Version B)
  - <u>3D Model</u> (STEP, Version B)

## Additional Information:

Product Line Information

## Related Products: • Tooling

List all Documents

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

### **Product Type Features:**

- <u>Product Type</u> = Connector
- PCB Mount Style = Single Sided
- Number of Positions = 20
- Termination Type = Surface Mount
- Comment = Lubricant on contact.

## **Contact Related Features:**

• <u>Contact Mating Area Plating</u> = Gold (30) over Nickel

## • Contact Material = Phosphor Bronze

## **Housing Related Features:**

- Housing Color = White
- Housing Flammability Rating = UL 94V-0
- Housing Material = Liquid Crystal Polymer (LCP)

#### **Industry Standards:**

- <u>RoHS/ELV Compliance</u> = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Reflow solder capable to 245°C, Reflow solder capable to 260°C
- RoHS/ELV Compliance History = Always was RoHS compliant

#### **Operation/Application:**

• <u>Application</u> = SFP+

## Packaging Related Features:

Packaging Method = Reel

#### Other:

• Brand = Tyco Electronics