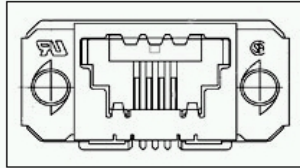# 1-1761183-6 Product Details

Have a Question?
Chat with a Product Information Specialist

1-1761183-6

TE Internal Number: 1-1761183-6
✔ Active

📄 View 3D PDF

SDL (Shielded Data Link)

✉ Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:
- Connector
- Receptacle
- Receptacle Configuration = Standard
- Number of Conductors = 16
- Keying = A

View all Features

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

🔲 Add to My Part List   📦 Request Sample   🔵 Find Similar Products   🪙 Buy Product

Documentation & Additional Information

Product Drawings:
- RECEPTACLE ASSEMBLY, TOP ENTRY, SDL (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- Connector, SDL (PDF, English)
- Connector, SDL (PDF, Japanese)

Application Specifications:
- SDL Top-Entry and Side-Entry Printed Circuit (PC) Bo... (PDF, English)

Instruction Sheets:
- SDL Plugs and Receptacles (PDF, English)

CAD Files: (CAD Format & Compression Information)
- 2D Drawing (DXF, Version B2)
- 3D Model (IGES, Version B2)
- 3D Model (STEP, Version B2)

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:
- Product Type = Connector
- Gender = Receptacle
- Receptacle Configuration = Standard
- Number of Conductors = 16
- Grounding Options = Panel Ground
- PCB Mount Retention = With
- Shield Material = Brass
- Comment = Prefix no. designates key configuration. Suffix no. is a code for the number of conductors. Prefix & suffix nos. of plug assemblies must match those of the intended mating receptacle. Keys are molded in as an integral part of the plug & receptacle.

Mechanical Attachment:
- Keying = A

Body Related Features:
- PCB Mount Retention Type = Mounting Holes
- Shield Plating = Tin over Nickel

Contact Related Features:
- Contact Base Material = Phosphor Bronze
- Contact Plating, Mating Area, Material = Gold (50)

Housing Related Features:
- Housing Entry Style = Top
- Housing Material = Polyester
- Housing Color = Black
- UL Flammability Rating = UL 94V-0

Industry Standards:
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Other:
- Brand = AMP

🔖 BOOKMARK

Corporate Information
Who We Are
Investors
News Room
Supplier Portal
Careers

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

Customer Support
Email or Chat with Us
Find a Phone Number
Search Knowledge Base
Manage Your Account

Sign up for our eNewsletter
Enter your email address

Follow Us On:

Visit Us On: