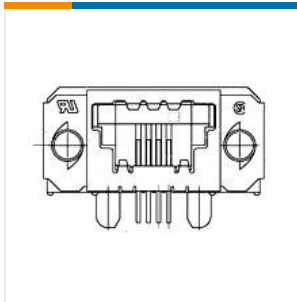




SDL CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

4 SDL SE GRND RCPT ASSY

AMPLIMITE | Shielded Data Link Slim Line

5-1761185-1

TE Internal Number: 5-1761185-1

Always EU RoHS/ELV Compliant

Connector Style **Receptacle**

Number of Conductors **4**

Product Drawings

[RECEPTACLE ASSEMBLY, SIDE ENTRY WITH GROUND, SDL](#)

PDF
English

CAD Files

[3D PDF](#)

PDF
English

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

[Customer View Model](#)

2D_DXF.ZIP
English

Product Specifications

Product Specification

[SDL Systemj Connector](#)

PDF
English

Application Specification

[SDL Top-Entry And Side-Entry Printed Circuit \(PC\) Board Receptacle Connectors](#)

PDF
English

Qualification Test Report

[Connector Sdl System](#)

PDF
Japanese

[Connector Sdl System](#)

PDF
English

[Connector Sdl System](#)

TIF
English

Product Environmental Compliance

TE Material Declaration

[MD_5-1761185-1_021120161159_dmtec](#)

PDF
English

Instruction Sheets

Instruction Sheet (U.S.)

[SDL Plugs And Receptacles](#)
PDF
English

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features	Connector Style	Receptacle
	Product Type	Connector
	Grounding Options	PCB and Panel Ground
	Receptacle Configuration	Standard
Configuration Features	Number of Conductors	4
	Keying	E
Body Features	Shield Material	Brass
	Shield Plating Material	Tin over Copper
Contact Features	Contact Mating Area Plating Thickness (µin)	50
	Contact Base Material	Phosphor Bronze
	Contact Mating Area Plating Material	Gold
Mechanical Attachment	PCB Mount Retention	With
	PCB Mount Retention Type	Mounting Holes
Housing Features	Housing Color	Black
	Housing Material	Polyester GF
	Housing Entry Style	Side
Industry Standards	UL Flammability Rating	UL 94V-0
Other	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.

[VIEW ALL PRODUCT COMPLIANCE](#)