



BOARD-TO-BOARD JUMPERS & SHUNTS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

TDM SPRING SHUNT ASSY 2 POS

AMP | PKS

530153-2

TE Internal Number: 530153-2

Always EU RoHS/ELV Compliant

Shunt Type **Tandem Spring**

Shunt Style **Open Top**

Centerline **2.54 mm [.1 in]**

Number of Positions **2**

Product Drawings

[TANDEM SPRING SHUNT CONNECTOR 2 POSITION, 2.54 \[.100\] CL](#)

PDF
English

CAD Files

[3D PDF](#)

PDF
English

[Customer View Model](#)

2D_DXF.ZIP
English

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

Catalog Pages/Data Sheets

[AMPMODU_INTERCONNECTION_SYSTEM_SECTION_6_7AND8](#)

PDF
English

Product Specifications

Product Specification

[Connector, Shunt, Tandem Spring](#)

PDF
English

Application Specification

[Tandem Spring Shunt Connectors](#)

PDF
English

Qualification Test Report

[Tandem Spring Shunt Connectors](#)

TIF
English

[AMP Tandem Spring Shunt Connectors](#)

TIF
English

[AMP Tandem Spring Shunt Connectors](#)

PDF
Japanese

[AMP Tandem Spring Shunt Connectors](#)

Product Environmental Compliance

TE Material Declaration

[MD_530153-2_07142015127_dmtec](#)
PDF
English

Instruction Sheets

Instruction Sheet (U.S.)

[Tandem Spring Shunt Connector 530153](#)
TIF
English

[Tandem Spring Shunt Connector 530153](#)
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	Product Type	Shunt
Configuration Features	Number of Positions	2
Electrical Characteristics	Termination Resistance (mΩ)	20
	Dielectric Withstanding Voltage (VAC)	1000
	Insulation Resistance (MΩ)	1000
Body Features	Handle	Without
Contact Features	Shunt Type	Tandem Spring
	Shunt Style	Open Top
	Contact Current Rating (A)	3
	Contact Base Material	Phosphor Bronze
	Contact Mating Area Plating Thickness (µin)	30
	Contact Mating Area Plating Material	Gold Inlay
Housing Features	Centerline	2.54 mm [.1 in]
	Housing Material	Nylon, Polyester
	Housing Color	Black
Dimensions	Height	9.14 mm [.36 in]
Usage Conditions	Operating Temperature Range (°C)	-65 – 105

Industry Standards	UL Rating	Recognized
	CSA Certified	Yes
	UL Flammability Rating	UL 94V-0

Packaging Features	Packaging Method	Loose Piece
	Packaging Quantity	5000

Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

SPLICES	MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES	MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES	MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES
<p>SPLICE, N CE 22-14 1-35115-0</p> <p> Save to List</p> <p> Find Similar Products</p>	<p>03 MODII HDR SRST B/A .100CL 103185-3</p> <p> Save to List</p> <p> Find Similar Products</p>	<p>03 MODII HDR SRST UNSHRD .100 87224-3</p> <p> Save to List</p> <p> Find Similar Products</p>	<p>02 MODII HDR SRST UNSHRD .100 87224-2</p> <p> Save to List</p> <p> Find Similar Products</p>