



POWER CONTACTS



TE CONNECTIVITY (TE)

.093 CP&S PIN AUBR LP 24-18

[Commercial Pin & Socket](#) | [Commercial Pin and Socket Connectors](#)

770147-5

TE Internal Number: 770147-5

Always EU RoHS/ELV Compliant

Product Type **Contact**

Contact Current Rating (A) **13**

Operating Voltage (VAC) **250, 600**

Wire/Cable Size (AWG) **24 – 18**

Wire/Cable Size (mm²) **.3 – .84**

✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

Product Drawings

[PIN, .093, LOOSE PIECE,](#)
PDF **(TIFF AVAILABLE)**
English

[PIN, .093, LOOSE PIECE,](#)
PDF **(TIFF AVAILABLE)**
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

[SOFT_SHELL_PIN_SOCKET_CONNECTORS_STANDARD_DENSITY](#)
PDF
English

Product Specifications

Product Specification [.093 Diameter Commercial Pin And Socket Connector](#)
PDF
English

Application Specification [.093 Diameter Pin And Socket Contacts And Housings](#)
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	Contact
Electrical Characteristics	Contact Current Rating (A)	13
	Operating Voltage (VAC)	250, 600
Contact Features	Contact Type	Pin
	Contact Base Material	Brass
	Contact Mating Area Plating Material	Select Gold
	Contact Mating Area Plating Thickness	.76 μm [30 μin]
	Underplate Material	Nickel
	Underplate Material Thickness	1.27 μm [50 μin]
Termination Features	Wire/Cable Size (AWG)	24 – 18
	Wire/Cable Size (mm ²)	.3 – .84
	Termination Type	Crimp
Mechanical Attachment	Contact Retention in Housing	With
	Contact Retention in Housing Type	Locking Lance
Dimensions	Mating Pin Diameter	2.36 mm [.093 in]
	Accepts Wire Insulation Diameter Range	2.79 mm [.11 – .15 in]
Operation/Application	Operating Temperature Range	-55 – 105 °C [-67 – 221 °F]
	Connector System	Wire-to-Wire
Packaging Features	Packaging Method	Bag
	Packaging Quantity	1000
Other	For Use With	Socket
	Wire/Cable Type	Discrete Wire
	Wire Type	Stranded

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

 <p>.093 CP&S SOK AUBR LP 24-18 770146-5</p>	<p>RECTANGULAR POWER CONNECTORS</p>  <p>02P .093 COMM P&S PLUG .248CL 770068-1</p>	<p>MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES</p>  <p>10 MODII HDR SRST SHRD LF 5-103414-8</p>	<p>RECTANGULAR POWER CONNECTORS</p>  <p>02P .093 COMM P&S RECPT .248CL 770066-1</p>
<p>Save to List</p> <p>Find Similar Products</p>	<p>Save to List</p> <p>Find Similar Products</p>	<p>Save to List</p> <p>Find Similar Products</p>	<p>Save to List</p> <p>Find Similar Products</p>

Products - 66 Results

[View All](#)

[Compare 0/10](#)

Relation Type ▼

RELATIONSHIP

Housings

Identifies Housings compatible with a given Contact

[See All Housings](#)

PRODUCT - HOUSINGS



Connectors - Rectangular Power Connectors
Commercial Pin & Socket | Commercial Pin and Socket Connectors

03P .093 COMM P&S RECPT HSG - 770071-1

TE INTERNAL NUMBER: 770071-1

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Housing**

Housing Type **Receptacle**

Connector System **Wire-to-Panel, Wire-to-Wire**

Applies To **Panel, Wire/Cable**

Number of Positions **3**

RELATIONSHIP

Housings

Identifies Housings compatible with a given Contact

[See All Housings](#)

PRODUCT - HOUSINGS



Connectors - Rectangular Power Connectors
Commercial Pin & Socket | Commercial Pin and Socket Connectors

06P .093 COMM P&S PLUG .250CL - 770373-1

TE INTERNAL NUMBER: 770373-1

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Housing**

Housing Type **Plug**

Connector System **Wire-to-Panel, Wire-to-Wire**

Applies To **Panel, Wire/Cable**

Number of Positions **6**

RELATIONSHIP

Housings

Identifies Housings compatible with a given Contact

[See All Housings](#)

PRODUCT - HOUSINGS



Connectors - Rectangular Power Connectors
Commercial Pin & Socket | Commercial Pin and
Socket Connectors

06P .093 COMM P&S PLUG HSG - 770090-1

TE INTERNAL NUMBER: 770090-1

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Housing**

Housing Type **Plug**

Connector System **Wire-to-Wire**

Applies To **Wire/Cable**

Number of Positions **6**