CONNECTORS

POWER CONTACTS

✔ Active

⬇ **PRODUCT DRAWING**
English

⬇ **3D PDF**

TE CONNECTIVITY (TE)

.093 CP&S SOK PTPBR L/P 20-14

Commercial Pin & Socket | Commercial Pin and Socket Connectors

770144-1
TE Internal Number: 770144-1

Always EU RoHS/ELV Compliant

Product Type **Contact**

Contact Current Rating (A) **13**

Operating Voltage (VAC) **250**

Operating Voltage (VDC) **250**

Wire/Cable Size (AWG) **20 – 14**

Product Drawings

SOCKET, .093, LOOSE PIECE, COMMERICAL PIN AND SOCKET
PDF **(TIFF AVAILABLE)**
English

SOCKET, .093, LOOSE PIECE, COMMERICAL PIN AND SOCKET
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**
	Operating Voltage (VDC)	**250**
Contact Features	Contact Type	**Socket**
	Contact Base Material	**Brass**
	Contact Mating Area Plating Material	**Pre-Tin**
Termination Features	Wire/Cable Size (AWG)	**20 – 14**
	Wire/Cable Size (mm²)	**.5 – 2**
	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	**3.56 mm [.1402 in]**
Operation/Application	Operating Temperature Range	**-55 – 105 °C [-67 – 221 °F]**
	Connector System	**Wire-to-Wire**
Industry Standards	UL File Number	**E28476**
	Agency/Standard	**CSA, UL**
Packaging Features	Packaging Method	**Bag**
	Packaging Quantity	**1000**
Other	For Use With	**Pin**
	Wire/Cable Type	**Discrete Wire**
	Wire Type	**Stranded**
Product Compliance	Statement of Compliance PDF	

VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT

POWER CONTACTS	RECTANGULAR POWER CONNECTORS	PCB TERMINALS	RECTANGULAR POWER CONNECTORS
.093 COMM P&S PIN PTPBR LP	02P .093 COMM P&S PLUG .248CL	.093 PIN RECPT 22-18 PTPPHBRZ	03P .093 COMM P&S PLUG HSG
770145-1	770425-1	350015-2	770073-1
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Find Similar Products	Find Similar Products	Find Similar Products	Find Similar Products

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Products - 66 Results

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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

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**

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

04P .093 COMM P&S RECPT - 770843-1
TE INTERNAL NUMBER: 770843-1

✔ Active

Always EU RoHS/ELV Compliant

Product Type **Housing**

Housing Type **Receptacle**

Connector System **Wire-to-Wire**

Applies To **Wire/Cable**

Number of Positions **4**

PRODUCT - HOUSINGS

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

02P .093 COMM P&S PLUG .248CL - 770069-1

TE INTERNAL NUMBER: 770069-1

✔ Active

Always EU RoHS/ELV Compliant

Product Type **Housing**

Housing Type **Plug**

Connector System **Wire-to-Wire**

Applies To **Wire/Cable**

Number of Positions **2**

PRODUCT - HOUSINGS

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

02P .093 COMM P&S PLUG .248CL - 770069-1

Always EU RoHS/ELV Compliant

Product Type **Housing**

Housing Type **Plug**

Connector System **Wire-to-Wire**