

**Part Number: 71694-1304**

4.20mm Mini-Fit® IDT Receptacle, Single Row, Tin/Lead (SnPb), 22 AWG Wire, 4 Circuits

Image not available

<b>Status:</b>	<b>OBsolete</b>
<b>Replacement:</b>	NONE
<b>Series:</b>	71694
<b>Category:</b>	IDT and Solder Connectors

Series image - Reference only

**Mates With Part(s):**[71690](#), [5559s](#), [71232](#), [71231](#), [71233](#), [71234](#)**Product Environmental Compliance**EU RoHS: ELV and RoHS Compliant China RoHS: REACH SVHC: Not ReviewedLow-Halogen Status: Not Reviewed**Part Detail****General**

<b>Status</b>	<b>Obsolete</b>
Category	IDT and Solder Connectors
Series	<a href="#">71694</a>
Obsolete Date	2006/05/01
Product Name	Mini-Fit® IDT
Use With	<a href="#">711610401</a> Feed-Through Cover, <a href="#">711610402</a> Feed-to Cover

**Physical**

Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Natural
Durability (mating cycles max)	30
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	4.20mm
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	IDT or Pierce
Wire Size AWG	22

**Electrical**

(Please review the Product Specification for specific details.)

Current - Maximum per Contact	7A
Voltage - Maximum	600V

**Agency Certification**

CSA	LR19980
UL	E29179

**Material Info**

UPC	800754353045
-----	--------------

**Reference - Drawing Numbers**

Product Specification	PS-71690-001
Sales Drawing	SDA-71694-****, SMES-71690-0000

**Application Tooling**

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global Description	Product #
IDT - Semi-automatic - Bench-Top Terminator	<a href="#">0623000200</a>
IDT - Manual - Tool Kit	<a href="#">0011390277</a>
IDT - Manual - Handtool	<a href="#">0011390303</a>

#### Crimp Quality Equipment

Molex also offers [wire strippers](#), [pull testers](#), [shut-height gauges](#), [micro-meters](#) and more

#### Previously Available Application Tooling

[Check our list of old tooling that used to be available for this part](#)