



CONNECTORS

HOUSINGS



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

EMIX CONN., 1.5mm PITCH, RCPT, HSG, 3P

HPI | HPI

1775441-3

TE Internal Number: 1775441-3

Always EU RoHS/ELV Compliant

Centerline **1.5 mm [.059 in]**

Number of Positions **3**

Number of Rows **1**

Color **Natural**

Mating Retention **Without**



Product Drawings

EMIX CONN., 1.5mm PITCH, RCPT, HOUSING

PDF
English

CAD Files

Customer View Model

3D_IGS.ZIP
English

Customer View Model

3D_STP.ZIP
English

Customer View Model

2D_DXF.ZIP
English

3D PDF

PDF
3D

Product Type Features	Sealed	No
	Connector Type	Housing
	Applies To	Wire/Cable
	Connector Style	Receptacle
	Strain Relief	Without
	Product Type	Connector
Configuration Features	Number of Positions	3
	Number of Rows	1
Electrical Characteristics	Operating Voltage	250 VAC
Body Features	Color	Natural
Contact Features	Contact Type	Socket
	Contact Design	Socket
	Contact Current Rating (A)	3
	Contact Layout	Inline
Termination Features	Termination Method to Wire/Cable	Crimp
Mechanical Attachment	Mating Retention	Without
	Locking Interface	Without
	PCB Mount Retention	Without
	Mating Connector Lock	Without
	Panel Mount Retention	Without
	Mating Alignment	With
	Mating Alignment Type	Polarization
Housing Features	Centerline	1.5 mm [.059 in]
	Housing Configuration	Both Ends Closed
	Housing Color	Natural
	Housing Material	Thermoplastic
Dimensions	Height	2.7 mm [.1063 in]
	Length	5.6 mm [.22 in]

Wire/Cable Size (AWG)	30 – 24
Width	.2421 in, 6.15 mm
Wire/Cable Size (mm ²)	.05 – .02

Usage Conditions	Operating Temperature Range	-55 – 105 °C [-67 – 221 °F]
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Operation/Application	For Use With	Plug
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Industry Standards	UL Flammability Rating	UL 94V-0
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Packaging Features	Packaging Quantity	1000
	Packaging Method	Bag

Product Compliance [Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

