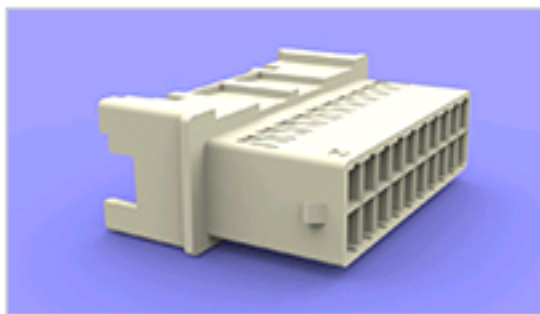




2-1969594-0 Product Details

 Share  Print  Email



 Active

Economy Power Connectors

HSG,REC,PANEL MOUNT,DUALROW,EP2.5

2-1969594-0 

TE Internal Number: 2-1969594-0

Product Highlights [View All](#)

- Economy Power 2.5 Product Line
- Connector
- Wire-to-Wire
- Applies To Wire/Cable
- 20 Positions

Pricing & Availability

Request Sample

Add to My Part List

Buy Product through
Distributor

Feedback

DocumentsFeaturesCompliance

Please Note:

Use the Product Drawing for all design activity

Product Type Features

Product LineEconomy Power 2.5

Product Type Connector

Connector TypeHousing

SealedNo

Mechanical Attachment

Mating Retention TypeLatch(ing)

Electrical Characteristics

Contact - Rated Current (A)7.5 

Operating Voltage ReferenceAC

Operating Voltage (VAC)250

Termination Features

Wire/Cable Size (AWG)22 – 26

Wire/Cable Size (mm²)0.13 – 0.33

Termination Method to Wire/CableCrimp

Dimensions

Length (X-Axis) (mm [in])27.89 [1.098]

Width (Z-Axis) (mm [in])10.32 [0.406]

Profile Height (Y-Axis) (mm [in])19.97 [0.786]

Body Features

Mating RetentionWith

Contact Features

Contact TypePin

Housing Features

Centerline (mm [in]) 2.50 [0.098]

Connector StyleReceptacle

Housing ColorWhite

Housing MaterialNylon - GF

Configuration Features

Number of Positions 20

Number of Rows2

Industry Standards

RoHS/ELV Compliance RoHS compliant, ELV compliant

Lead Free Solder Processes Not relevant for lead free process

RoHS/ELV Compliance HistoryAlways was RoHS compliant

UL Flammability RatingUL 94V-0 

Environmental

Operating Temperature (°C [°F]) -25 – +105 [-13 – +221]

Conditions for Usage

Applies ToWire/Cable

Glow Wire RatingGlow Wire

Accepts Wire Insulation Diameter, Range (mm [in])1.30 – 1.70 [0.051 – 0.067]

Operation/Application

Application UseWire-to-Wire

Contact Transmits (Typical Application)Power

Packaging Features

Packaging MethodBag/Box

Other

BrandTE Connectivity

CommentFree Hanging

Related Products

Not quite the product you're looking for?

[Find Similar Products](#)

[View Part in Product Feature Selector](#)

[Check for Tooling](#)

Corporate Information

About TE
Investors
News Room
Supplier Portal
Careers
Terms & Conditions
Privacy Policy
Global Accessibility Statement

Quick Links

Distributor Inventory
Product Cross Reference
Documents & Drawings
Product Compliance Support Center
Site Map

Customer Support

Email or Chat With Us
Find a Phone Number
Knowledge Base
Manage Your Account

Keep Me Informed

