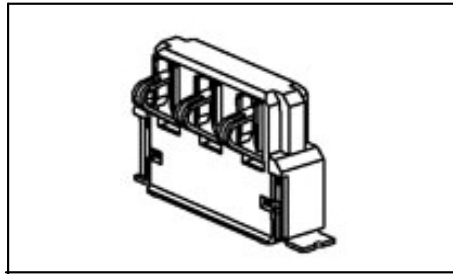


1981061-1 Product Details

[Live Product Chat](#)



1981061-1

TE Internal Number: 1981061-1

[Active](#)

Battery Interconnection System

[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- Connector
- Connector Type = Leaf Spring Battery Connector
- 3 Positions
- Right Angle Mount Angle
- 3.20 mm Centerline

[View all Features](#)

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Documentation & Additional Information

<p>Product Drawings:</p> <ul style="list-style-type: none"> • None Available <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> • None Available <p>Product Specifications:</p> <ul style="list-style-type: none"> • Leaf type Battery Connector 3Pos. pitch=3.2 (PDF, Japanese) <p>Application Specifications:</p> <ul style="list-style-type: none"> • None Available <p>Instruction Sheets:</p> <ul style="list-style-type: none"> • None Available <p>CAD Files:</p> <ul style="list-style-type: none"> • None Available 	<p>Additional Information:</p> <ul style="list-style-type: none"> • Product Line Information <p>Related Products:</p> <ul style="list-style-type: none"> • Tooling
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[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)

<p>Product Type Features:</p> <ul style="list-style-type: none"> • Product Type = Connector • Connector Type = Leaf Spring Battery Connector • Number of Positions = 3 • Mount Angle = Right Angle • PCB Retention Feature = Yes • Mounting Holes = Without • Mount = Printed Circuit Board • PCB Mount Style = Surface Mount <p>Termination Related Features:</p> <ul style="list-style-type: none"> • Solder Tail Contact Plating = Gold Flash over Nickel <p>Body Related Features:</p> <ul style="list-style-type: none"> • Centerline (mm [in]) = 3.20 [0.126] • PCB Retention Method = Solder Peg <p>Contact Related Features:</p> <ul style="list-style-type: none"> • Contact Base Material = Copper Alloy • Contact Plating, Mating Area, Material = Gold 	<p>Housing Related Features:</p> <ul style="list-style-type: none"> • Housing Material = Thermoplastic - GF • Housing Flammability Rating = UL 94V-0 • Housing Color = Black <p>Industry Standards:</p> <ul style="list-style-type: none"> • RoHS/ELV Compliance = RoHS compliant, ELV compliant • Lead Free Solder Processes = Reflow solder capable to 245°C • RoHS/ELV Compliance History = Always was RoHS compliant <p>Packaging Related Features:</p> <ul style="list-style-type: none"> • Packaging Method = Reel • Packaging Quantity = 400 <p>Other:</p> <ul style="list-style-type: none"> • Brand = Tyco Electronics
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