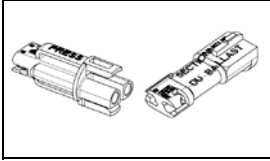


2008144-1 Product Details



2008144-1

TE Internal Number: 2008144-1



[Active](#)

 [View 3D PDF](#)

Ballast Products & LED Interconnections

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

Product Highlights:

- Connector
- Connector Type = LIGHT-N-LOK Ballast
- Plug - Receptacle
- 2 Positions
- 2 Signal Positions

Documentation & Additional Information	
<p>Product Drawings:</p> <ul style="list-style-type: none"> • ASSEMBLY, MATED PAIR, 2 POSITION PLUG AND RECEPTACLE... (PDF, English) <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> • None Available <p>Product Specifications:</p> <ul style="list-style-type: none"> • None Available <p>Application Specifications:</p> <ul style="list-style-type: none"> • LIGHT-N-LOK Connectors (PDF, English) <p>Instruction Sheets:</p> <ul style="list-style-type: none"> • LIGHT-N-LOK Connectors (PDF, English) <p>CAD Files: (CAD Format & Compression Information)</p> <ul style="list-style-type: none"> • 2D Drawing (DXF, Version A) • 3D Model (IGES, Version A) • 3D Model (STEP, Version A) 	<p>Additional Information:</p> <ul style="list-style-type: none"> • Product Line Information <p>Related Products:</p> <ul style="list-style-type: none"> • Tooling
<p>List all Documents</p>	

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 = LIGHT-N-LOK Ballast • Gender = Plug-Receptacle • Insertion Force = Standard • Sealed = No <p>Electrical Characteristics:</p> <ul style="list-style-type: none"> • Voltage (VAC) = 600 • Current Rating (A) = 5 <p>Body Related Features:</p> <ul style="list-style-type: none"> • Number of Positions = 2 • Number of Signal Positions = 2 <p>Contact Related Features:</p> <ul style="list-style-type: none"> • Contact Plating = Tin • Contact Base Material = Copper Alloy 	<p>Housing Related Features:</p> <ul style="list-style-type: none"> • Housing Material = Polyamide - GF • UL Flammability Rating = UL 94V-0 <p>Industry Standards:</p> <ul style="list-style-type: none"> • RoHS/ELV Compliance = RoHS compliant, ELV compliant • Lead Free Solder Processes = Not relevant for lead free process • RoHS/ELV Compliance History = Always was RoHS compliant <p>Conditions for Usage:</p> <ul style="list-style-type: none"> • Applies To = Wire <p>Other:</p> <ul style="list-style-type: none"> • Brand = Tyco Electronics