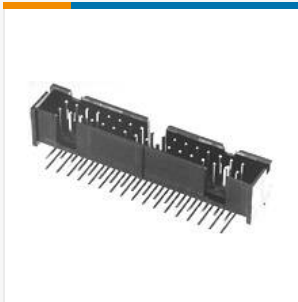


[CONNECTORS](#)

# RIBBON CABLE CONNECTORS



TE CONNECTIVITY (TE)

## A/L LOW PRO HDR 20P RA BLACK

AMP-LATCH | Low Profile Headers

5103311-5

TE Internal Number: 5103311-5

Always EU RoHS/ELV Compliant

Centerline **2.54 mm [ .1 in ]**

PCB Mount Retention **Without**

PCB Mounting Orientation **Right Angle**

Termination Method to PC Board **Through Hole**

Shrouded **Yes**

[See All Features](#)

Active

[PRODUCT DRAWING](#)  
English

[3D PDF](#)

[See All Documentation](#)

North America ▼

| DISTRIBUTOR  | QUANTITY | DATE AS OF |   |
|--|----------|------------|---|
| <b>AVNET ELECTRONICS</b><br>480-643-2000                   | 2,448    | 2016/02/26 | > |
| <b>TTI, INC.</b><br>877-645-4884                           | 410      | 2016/02/24 | > |
| <b>DIGIKEY ELECTRONICS</b><br>800-344-4539 or 218-681-6674 | 330      | 2016/02/26 | > |

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## DOCUMENTATION

## FEATURES

### Product Drawings

[HEADER ASSY, RIGHT ANGLE, LOW PROFILE, AMP-LATCH](#)  
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

Catalog Pages/Data Sheets

Ribbon Cable Interconnect Solutions

PDF  
English

AMPMODU\_INTERCONNECTION\_SYSTEM\_SECTIONS5

PDF  
English

Product Specifications

Product Specification

AMP-LATCH And IDC Header Connectors, .100 X .100 Inch Grid

PDF  
English

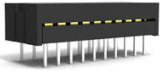
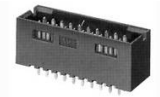


Product Environmental Compliance

TE Material Declaration

MD\_5103311-5\_10052015215\_dmtec

PDF  
English

CUSTOMERS ALSO BOUGHT

|  |   |   |   |
|--|---|---|---|
| <p>RIBBON CABLE CONNECTORS</p>  <p>16 DIP PLUG, 300CL, LEAD FREE<br/>746611-6</p> <p><a href="#">Save to List</a><br/><a href="#">Find Similar Products</a></p> | <p>MULTIPLE CONFIGURATION PCB HEADERS &amp; RECEPTACLES</p>  <p>10 MODII HDR DRST SHRD .100CL<br/>5-102619-3</p> <p><a href="#">Save to List</a><br/><a href="#">Find Similar Products</a></p> | <p>SINGLE PHASE FILTERS</p>  <p>10EB1=F7106 S0<br/>10EB1</p> <p><a href="#">Save to List</a><br/><a href="#">Find Similar Products</a></p> | <p>SURFACE MOUNT RESISTORS</p>  <p>CRGH0603 1% 27R 0.2W<br/>CRGH0603F27R</p> <p><a href="#">Save to List</a><br/><a href="#">Find Similar Products</a></p> |
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Relation Type ▼

RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

PRODUCT - MATING PRODUCTS



Connectors - Ribbon Cable Connectors  
AMP-LATCH | AMP-LATCH - NOVO

20 NOVO MIL/CTR 30DP, LEAD FREE - 1658622-4

TE INTERNAL NUMBER: 1658622-4

Active

Always EU RoHS/ELV Compliant

Centerline 2.54 mm

PCB Mount Retention Without

PCB Mounting Orientation

Vertical

Termination Method to PC Board

Through Hole - Solder

Termination Method to



Quick View 



PRODUCT - MATING PRODUCTS

Connectors - Ribbon Connector Accessories  
AMP-LATCH | AMP-LATCH - NOVO

### 020 STRAIN RELIEF A-L RCPT - 499252-2

TE INTERNAL NUMBER: 499252-2  
ALIAS ID: 0-0499252-2, 1108423

✓ Active

Always EU RoHS/ELV Compliant

Accessory Type **Strain Relief**



Quick View 

RELATIONSHIP

### Mating Products

Used to identify Mating Parts

[See All Mating Products](#)



PRODUCT - MATING PRODUCTS

Connectors - Ribbon Cable Connectors  
AMP-LATCH | AMP-LATCH - NOVO

### 622-2030LF=FSKT IDC S 20 30AU - 2-1658527-3

TE INTERNAL NUMBER: 2-1658527-3

✓ Active

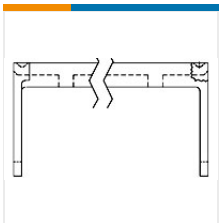
Always EU RoHS/ELV Compliant

Number of Positions **20**

Connector Style **Receptacle**



Quick View 



PRODUCT - MATING PRODUCTS

Connectors - Ribbon Connector Accessories  
AMP-LATCH | AMP-LATCH - NOVO

### 636-2031=FEM SOKT 15/M S/R - 1437027-7

TE INTERNAL NUMBER: 1437027-7  
ALIAS ID: 636-2031

✓ Active

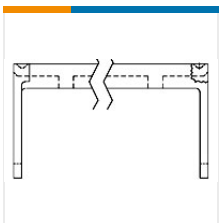
Always EU RoHS/ELV Compliant

Accessory Type **Strain Relief**

Number of Positions **20**



Quick View 



PRODUCT - MATING PRODUCTS

Connectors - Ribbon Connector Accessories  
AMP-LATCH | AMP-LATCH - NOVO

### 622-2031=FSKT IDC S 20 SR - 1437024-5

TE INTERNAL NUMBER: 1437024-5  
ALIAS ID: 622-2031

✓ Active

Always EU RoHS/ELV Compliant

Accessory Type **Strain Relief**

Number of Positions **20**



Quick View 

RELATIONSHIP

### Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

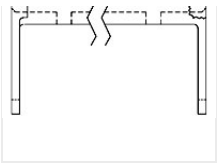


PRODUCT - MATING PRODUCTS

Connectors - Ribbon Connector Accessories  
AMP-LATCH | AMP-LATCH - NOVO

Always EU RoHS/ELV Compliant





AMP-LATCH | AMP-LATCH - NOVO

## 622-2031=FSKT IDC S 20 SR - 1437024-5

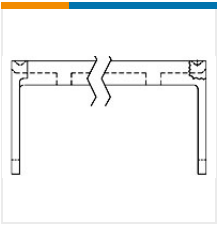
TE INTERNAL NUMBER: 1437024-5  
ALIAS ID: 622-2031

✓ Active

Accessory Type **Strain Relief**

Number of Positions **20**

Quick View



### PRODUCT - MATING PRODUCTS

Connectors - Ribbon Connector Accessories  
AMP-LATCH | AMP-LATCH - NOVO

## 636-2031=FEM SOKT 15/M S/R - 1437027-7

TE INTERNAL NUMBER: 1437027-7  
ALIAS ID: 636-2031

✓ Active

Always EU RoHS/ELV Compliant

Accessory Type **Strain Relief**

Number of Positions **20**



Quick View



### PRODUCT - MATING PRODUCTS

Connectors - Ribbon Cable Connectors  
| AMP-LATCH - NOVO

## 636-2030LF=FEM SKT BLADE POL 1 - 1-1658528-5

TE INTERNAL NUMBER: 1-1658528-5

✓ Active

Always EU RoHS/ELV Compliant

Number of Positions **20**

Connector Style **Receptacle**



Quick View

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