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**Part Number:** [172066-1098](#)  
**Status:** **Active**  
**Overview:** EdgeLine® High Speed Connectors  
**Description:** .062" EdgeLine CoPlanar+ Connector, 98 Circuits, Black

**Documents:**

[Drawing \(PDF\)](#) [Application Specification AS-170305-0002 \(PDF\)](#)  
[Product Specification PS-170305-0001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Application Specification AS-170305-0001 \(PDF\)](#)

**General**

Product Family	Edge Card Connectors
Series	<a href="#">172066</a>
Application Tooling Part Link	<a href="#">62202-2802</a>
Application Tooling Part Link	<a href="#">62202-2803</a>
Application Tooling Part Link	<a href="#">62203-1200</a>
Component Type	Edgecard to PCB
Overview	<a href="#">EdgeLine® High Speed Connectors</a>
Product Name	EdgeLine®
UPC	887191461182

**Physical**

(p)ower-(s)ignal Configuration	98s - 0p
Circuits (Loaded)	98
Circuits (maximum)	98
Color - Resin	Black
Durability (mating cycles max)	200
Entry Angle	Coplanar
Keying to Mating Part	None
Material - Metal	Copper Alloy
Material - Plating Mating	Gold over Nickel
Material - Resin	Liquid Crystal Polymer
Net Weight	16.144/g
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.80mm
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Press-Fit

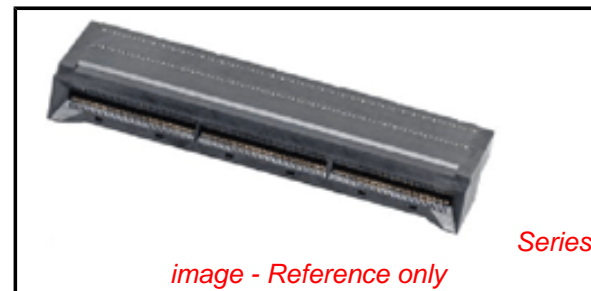
**Electrical**

Current - Maximum per Contact	.5A
Voltage - Maximum	250V AC (RMS)/DC

**Material Info**

**Reference - Drawing Numbers**

Application Specification	AS-170305-0001, AS-170305-0002
Product Specification	PS-170305-0001
Sales Drawing	SD-172066-001, SD-172066-1098



**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC  
Contains SVHC: No**  
**Low-Halogen Status  
Low-Halogen**

**China RoHS**



**Need more information on product  
environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
For a multiple part number RoHS Certificate of  
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any  
non-product compliance questions.

**Search Parts in this Series**

[172066Series](#)

**Application Tooling | FAQ**

*Tooling specifications and manuals are  
found by selecting the products below.  
Crimp Height Specifications are then  
contained in the Application Tooling  
Specification document.*

**Global**

Description	Product #
10GB FRU Coplanar Extraction Tool	<a href="#">0622031200</a>
Press-In Tool for 12.5 Gbps Coplanar	<a href="#">0622022802</a>
Press-In Tool for 12.5 Gbps Coplanar	<a href="#">0622022803</a>