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**Part Number:** [0622018647](#)  
**Status:** **Active**  
**Overview:** [Application Tooling](#)  
**Description:** Backplane Module Installation, Press-In Tool

**Documents:**

[RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Application Tooling
Series	<a href="#">207123</a>
Comments	See Tooling Specification (PDF) Above
Function	Insertion
Geographic Area	Global
Level of Automation	Manual
More Detailed Tech Information	<a href="mailto:applicationtooling@molex.com">applicationtooling@molex.com</a>
Overview	<a href="#">Application Tooling</a>
Product Name	Impact
Tool Type	Press-Fit Insertion Tool
UPC	883906116125
Warranty Disclaimer	CAUTION: Molex tooling crimp specifications are valid only when used with Molex terminals and tooling manufactured by Molex and sold by Molex or authorized distributors ("Molex Tooling"). When using tooling other than Molex Tooling with Molex specific connector systems listed in our ATS documents, the Molex tooling qualification does not apply and the responsibility for full qualification of the connector system is that of the customer. Molex accepts no liability for connector performance or tooling support where tooling other than Molex Tooling is used or where Molex Tooling is modified.

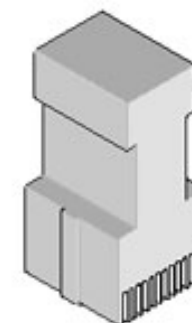
**Physical**

Net Weight 64.640/g

**Material Info**

**Reference - Drawing Numbers**

Application Tooling Documents [ATS-622018647](#), [TM-622018799](#)



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Contained Per - ED/108/2014 (17 Dec 2014)

**Halogen-Free**

**Status**

**Not Relevant**

For more information, please visit [Contact US](#)

China ROHS

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

**Search Parts in this Series**

[207123 Series](#)

**Use With**

[76165 Impact Backplane Signal Modules Assembly](#)

**Application Tooling** | **FAQ**

Description	Product #
Impact 100 Ohm 3 Pair Vertical Backplane Header, Unguided, Open Endwall, 10 Columns, 90 Circuits, Pin Length 5.50mm, Plated Through Hole Dimension 0.39mm, MAPS, Lead Free	<a href="#">1712921108</a>
Impact 100 Ohm 3 Pair Vertical Backplane Header, Unguided, Left Endwall, 10 Columns, 90 Circuits,	<a href="#">1712921117</a>

Pin Length 4.90mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead Free  
Impact 100 Ohm [1712921127](#)  
3 Pair Vertical  
Backplane Header,  
Unguided, Dual  
Endwall, 10  
Columns, 90 Circuits,  
Pin Length 4.90mm,  
Plated Through Hole  
Dimension 0.39mm,  
Matte Tin, 0.254µm  
Gold  
Impact 100 Ohm [1712921137](#)  
3 Pair Vertical  
Backplane Header,  
Unguided, Right  
Endwall, 10  
Columns, 90 Circuits,  
Pin Length 4.90mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead Free  
Impact 100 Ohm [761651103](#)  
3 Pair Vertical  
Backplane Header,  
Unguided, Open  
Endwall, 10  
Columns, 90 Circuits,  
Pin Length 4.50mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free  
Impact 100 Ohm [761651104](#)  
3 Pair Vertical  
Backplane Header,  
Unguided, Open  
Endwall, 10  
Columns, 90 Circuits,  
Pin Length 4.90mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free  
Impact 100 Ohm [761651105](#)  
3 Pair Vertical  
Backplane Header,  
Unguided, Open  
Endwall, 10  
Columns, 90 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free  
Impact 100 Ohm [761651106](#)  
3 Pair Vertical  
Backplane Header,  
Unguided, Open  
Endwall, 10  
Columns, 90 Circuits,  
Pin Length 4.50mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 761651107  
3 Pair Vertical  
Backplane Header,  
Unguided, Open  
Endwall, 10  
Columns, 90 Circuits,  
Pin Length 4.90mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 761651108  
3 Pair Vertical  
Backplane Header,  
Unguided, Open  
Endwall, 10  
Columns, 90 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 761651113  
3 Pair Vertical  
Backplane Header,  
Unguided, Left  
Endwall, 10  
Columns, 90 Circuits,  
Pin Length 4.50mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm 761651114  
3 Pair Vertical  
Backplane Header,  
Unguided, Left  
Endwall, 10  
Columns, 90 Circuits,  
Pin Length 4.90mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm 761651115  
3 Pair Vertical  
Backplane Header,  
Unguided, Left  
Endwall, 10  
Columns, 90 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm 761651116  
3 Pair Vertical  
Backplane Header,  
Unguided, Left  
Endwall, 10  
Columns, 90 Circuits,  
Pin Length 4.50mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 761651117  
3 Pair Vertical  
Backplane Header,  
Unguided, Left  
Endwall, 10

Columns, 90 Circuits,  
Pin Length 4.90mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm [761651118](#)

3 Pair Vertical  
Backplane Header,  
Unguided, Left  
Endwall, 10

Columns, 90 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm [761651123](#)

3 Pair Vertical  
Backplane Header,  
Unguided, Dual  
Endwall, 10

Columns, 90 Circuits,  
Pin Length 4.50mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm [761651124](#)

3 Pair Vertical  
Backplane Header,  
Unguided, Dual  
Endwall, 10

Columns, 90 Circuits,  
Pin Length 4.90mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm [761651125](#)

3 Pair Vertical  
Backplane Header,  
Unguided, Dual  
Endwall, 10

Columns, 90 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm [761651126](#)

3 Pair Vertical  
Backplane Header,  
Unguided, Dual  
Endwall, 10

Columns, 90 Circuits,  
Pin Length 4.50mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm [761651127](#)

3 Pair Vertical  
Backplane Header,  
Unguided, Dual  
Endwall, 10

Columns, 90 Circuits,  
Pin Length 4.90mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm [761651128](#)  
3 Pair Vertical  
Backplane Header,  
Unguided, Dual  
Endwall, 10  
Columns, 90 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm [761651133](#)  
3 Pair Vertical  
Backplane Header,  
Unguided, Right  
Endwall, 10  
Columns, 90 Circuits,  
Pin Length 4.50mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm [761651134](#)  
3 Pair Vertical  
Backplane Header,  
Unguided, Right  
Endwall, 10  
Columns, 90 Circuits,  
Pin Length 4.90mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm [761651135](#)  
3 Pair Vertical  
Backplane Header,  
Unguided, Right  
Endwall, 10  
Columns, 90 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm [761651136](#)  
3 Pair Vertical  
Backplane Header,  
Unguided, Right  
Endwall, 10  
Columns, 90 Circuits,  
Pin Length 4.50mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm [761651137](#)  
3 Pair Vertical  
Backplane Header,  
Unguided, Right  
Endwall, 10  
Columns, 90 Circuits,  
Pin Length 4.90mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm [761651138](#)  
3 Pair Vertical  
Backplane Header,  
Unguided, Right  
Endwall, 10

Columns, 90 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 761653103

3 Pair Vertical  
Backplane Header,  
Left Guide, Open  
Endwall, 10

Columns, 90 Circuits,  
Pin Length 4.50mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm 761653104

3 Pair Vertical  
Backplane Header,  
Left Guide, Open  
Endwall, 10

Columns, 90 Circuits,  
Pin Length 4.90mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm 761653105

3 Pair Vertical  
Backplane Header,  
Left Guide, Open  
Endwall, 10

Columns, 90 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm 761653106

3 Pair Vertical  
Backplane Header,  
Left Guide, Open  
Endwall, 10

Columns, 90 Circuits,  
Pin Length 4.50mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 761653107

3 Pair Vertical  
Backplane Header,  
Left Guide, Open  
Endwall, 10

Columns, 90 Circuits,  
Pin Length 4.90mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 761653108

3 Pair Vertical  
Backplane Header,  
Left Guide, Open  
Endwall, 10

Columns, 90 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 761653115  
3 Pair Vertical  
Backplane Header,  
Left Guided,  
Open Endwall, 10  
Columns, 90 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole  
Dimension 0.46mm,  
Key Position A, Lead  
Free

Impact 100 Ohm 761655103  
3 Pair Vertical  
Backplane Header,  
Right Guide,  
Open Endwall, 10  
Columns, 90 Circuits,  
Pin Length 4.50mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm 761655104  
3 Pair Vertical  
Backplane Header,  
Right Guide,  
Open Endwall, 10  
Columns, 90 Circuits,  
Pin Length 4.90mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm 761655105  
3 Pair Vertical  
Backplane Header,  
Right Guide,  
Open Endwall, 10  
Columns, 90 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm 761655106  
3 Pair Vertical  
Backplane Header,  
Right Guide,  
Open Endwall, 10  
Columns, 90 Circuits,  
Pin Length 4.50mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 761655107  
3 Pair Vertical  
Backplane Header,  
Right Guide,  
Open Endwall, 10  
Columns, 90 Circuits,  
Pin Length 4.90mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 761655108  
3 Pair Vertical  
Backplane Header,  
Right Guide,

Open Endwall, 10  
Columns, 90 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 761657103

3 Pair Vertical  
Backplane Header,  
Left Guide, Right  
Endwall, 10

Columns, 90 Circuits,  
Pin Length 4.50mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm 761657104

3 Pair Vertical  
Backplane Header,  
Left Guide, Right  
Endwall, 10

Columns, 90 Circuits,  
Pin Length 4.90mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm 761657105

3 Pair Vertical  
Backplane Header,  
Left Guide, Right  
Endwall, 10

Columns, 90 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm 761657106

3 Pair Vertical  
Backplane Header,  
Left Guide, Right  
Endwall, 10

Columns, 90 Circuits,  
Pin Length 4.50mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 761657107

3 Pair Vertical  
Backplane Header,  
Left Guide, Right  
Endwall, 10

Columns, 90 Circuits,  
Pin Length 4.90mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 761657108

3 Pair Vertical  
Backplane Header,  
Left Guide, Right  
Endwall, 10

Columns, 90 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole



Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 761659103

3 Pair Vertical  
Backplane Header,  
Right Guide,  
Left Endwall, 10  
Columns, 90 Circuits,  
Pin Length 4.50mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm 761659104

3 Pair Vertical  
Backplane Header,  
Right Guide,  
Left Endwall, 10  
Columns, 90 Circuits,  
Pin Length 4.90mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm 761659105

3 Pair Vertical  
Backplane Header,  
Right Guide,  
Left Endwall, 10  
Columns, 90 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm 761659106

3 Pair Vertical  
Backplane Header,  
Right Guide,  
Left Endwall, 10  
Columns, 90 Circuits,  
Pin Length 4.50mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 761659107

3 Pair Vertical  
Backplane Header,  
Right Guide,  
Left Endwall, 10  
Columns, 90 Circuits,  
Pin Length 4.90mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 761659108

3 Pair Vertical  
Backplane Header,  
Right Guide,  
Left Endwall, 10  
Columns, 90 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 761659114

3 Pair Vertical  
Backplane Header,

Right Guide,  
Left Endwall, 10  
Columns, 90 Circuits,  
Pin Length 4.90mm,  
Plated Through Hole  
Dimension 0.46mm,  
Key Orientation A,  
Lead-Free

Impact 100 Ohm 761659165

3 Pair Vertical  
Backplane Header,  
Right Guided,  
Left Endwall, 10  
Columns, 90 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole  
Dimension 0.46mm,  
Key Position F, Lead  
Free

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