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**Part Number:** [0622018694](#)  
**Status:** **Active**  
**Overview:** [Application Tooling](#)  
**Description:** Press-In Tool for Backplane Signal Module, 2-Pair by 16-Column

**Documents:**

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

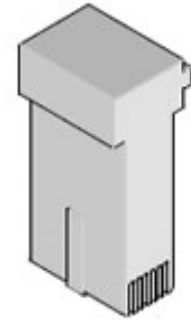
**General**

Product Family	Application Tooling
Series	<a href="#">207123</a>
Comments	See Tooling Specification (PDF) Above
Function	Crimp
Geographic Area	Global
Level of Automation	Semi-Automatic
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	883906498788
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.

**Material Info**

**Reference - Drawing Numbers**  
Application Tooling Documents

ATS-622018694, TM-622018799



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)9139-DC (19  
Jan 2021)

**Halogen-Free  
Status**

**Not Relevant**

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

China ROHS

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[207123](#) Series

**Use With**

[76455](#) Impact Backplane Signal Module  
Assembly 2-Pair by 16 Column Assemblies

**Application Tooling  
Description**

**FAQ  
Product #**

Impact 100 Ohm 2 Pair Vertical Backplane Header, Left Guided, Open Endwall, 16 Columns, 96 Circuits, Pin Length 4.90mm, Plated Through Hole Dimension 0.39mm, Lead Free	<a href="#">1712903608</a>
Impact 100 Ohm 2 Pair Vertical Backplane Header, Unguided, Open Endwall, 16 Columns, 96 Circuits,	<a href="#">764551604</a>

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

Impact 100 Ohm 764551605

2 Pair Vertical  
Backplane Header,  
Unguided, Open  
Endwall, 16

Columns, 96 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm 764551606

2 Pair Vertical  
Backplane Header,  
Unguided, Open  
Endwall, 16

Columns, 96 Circuits,  
Pin Length 4.50mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 764551607

2 Pair Vertical  
Backplane Header,  
Unguided, Open  
Endwall, 16

Columns, 96 Circuits,  
Pin Length 4.90mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 764551608

2 Pair Vertical  
Backplane Header,  
Unguided, Open  
Endwall, 16

Columns, 96 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 764551618

2 Pair Vertical  
Backplane Header,  
Unguided, Left  
Endwall, 16

Columns, 96 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 764551623

2 Pair Vertical  
Backplane Header,  
Unguided, Dual  
Endwall, 16

Columns, 96 Circuits,  
Pin Length 4.50mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm 764551624  
2 Pair Vertical  
Backplane Header,  
Unguided, Dual  
Endwall, 16  
Columns, 96 Circuits,  
Pin Length 4.90mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm 764551625  
2 Pair Vertical  
Backplane Header,  
Unguided, Dual  
Endwall, 16  
Columns, 96 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm 764551627  
2 Pair Vertical  
Backplane Header,  
Unguided, Dual  
Endwall, 16  
Columns, 96 Circuits,  
Pin Length 4.90mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 764551628  
2 Pair Vertical  
Backplane Header,  
Unguided, Dual  
Endwall, 16  
Columns, 96 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 764551638  
2 Pair Vertical  
Backplane Header,  
Unguided, Right  
Endwall, 16  
Columns, 96 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 764553604  
2 Pair Vertical  
Backplane Header,  
Left Guide, Open  
Endwall, 16  
Columns, 96 Circuits,  
Pin Length 4.90mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm 764553605  
2 Pair Vertical  
Backplane Header,  
Left Guide, Open  
Endwall, 16

Columns, 96 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm 764553607

2 Pair Vertical  
Backplane Header,  
Left Guide, Open  
Endwall, 16

Columns, 96 Circuits,  
Pin Length 4.90mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 764553608

2 Pair Vertical  
Backplane Header,  
Left Guide, Open  
Endwall, 16

Columns, 96 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 764555605

2 Pair Vertical  
Backplane Header,  
Right Guide,  
Open Endwall, 16

Columns, 96 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole  
Dimension 0.46mm,  
Lead-Free

Impact 100 Ohm 764555607

2 Pair Vertical  
Backplane Header,  
Right Guide,  
Open Endwall, 16

Columns, 96 Circuits,  
Pin Length 4.90mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 764555608

2 Pair Vertical  
Backplane Header,  
Right Guide,  
Open Endwall, 16

Columns, 96 Circuits,  
Pin Length 5.50mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm 764557607

2 Pair Vertical  
Backplane Header,  
Left Guide, Right  
Endwall, 16

Columns, 96 Circuits,  
Pin Length 4.90mm,  
Plated Through Hole  
Dimension 0.39mm,  
Lead-Free

Impact 100 Ohm	<u>764557608</u>
2 Pair Vertical Backplane Header, Left Guide, Right Endwall, 16 Columns, 96 Circuits, Pin Length 5.50mm, Plated Through Hole Dimension 0.39mm, Lead-Free	
Impact 100 Ohm	<u>764559607</u>
2 Pair Vertical Backplane Header, Right Guide, Left Endwall, 16 Columns, 96 Circuits, Pin Length 4.90mm, Plated Through Hole Dimension 0.39mm, Lead-Free	
Impact 100 Ohm	<u>764559608</u>
2 Pair Vertical Backplane Header, Right Guide, Left Endwall, 16 Columns, 96 Circuits, Pin Length 5.50mm, Plated Through Hole Dimension 0.39mm, Lead-Free	

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