



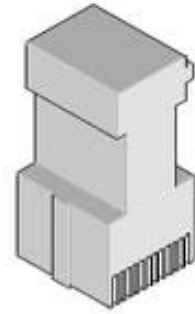
Part Number : [622018662](#)

Product Description : Backplane Signal Module
Assembly Press-In Tool for 6-Pair by 10-Column
Assemblies

Series Number : 207123

Status : Obsolete

Product Category : Application Tooling Accessories



Documents & Resources

Tooling Specifications

[ATS-622018662-001.pdf](#)

[TM-622018799-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2020)9139-DC (19 Jan 2021)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Obsolete
Category	Application Tooling Accessories
Series	207123
Description	Backplane Signal Module Assembly Press-In Tool for 6-Pair by 10- Column Assemblies
Comments	See Tooling Specification (PDF) Above
Function	Insertion
Geographic Area	Global
Level of Automation	Manual
More Detailed Tech Information	toolingsupport@molex.com
Product Name	PremiumGrade
Tool Type	Press-Fit Insertion Tool
UPC	883906116194
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.

Applicable Parts

Description	Part Number
Impact 100 Ohm 6 Pair Vertical Backplane Header, Unguided, Open Endwall, 10 Columns, 180 Circuits, Pin Length 4.50mm, Plated Through Hole Dimension 0.46mm, Lead-Free	<u>761451103</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Unguided, Open Endwall, 10 Columns, 180 Circuits, Pin Length 4.90mm, Plated Through Hole Dimension 0.46mm, Lead-Free	<u>761451104</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Unguided, Open Endwall, 10 Columns, 180 Circuits, Pin Length 5.50mm, Plated Through Hole Dimension 0.46mm, Lead-Free	<u>761451105</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Unguided, Open Endwall, 10 Columns, 180 Circuits, Pin Length 4.50mm, Plated Through Hole Dimension 0.39mm, Lead-Free	<u>761451106</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Unguided, Open Endwall, 10 Columns, 180 Circuits, Pin Length 4.90mm, Plated Through Hole Dimension 0.39mm, Lead-Free	<u>761451107</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Unguided, Open Endwall, 10 Columns, 180 Circuits, Pin Length 5.50mm, Plated Through Hole Dimension 0.39mm, Lead-Free	<u>761451108</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Unguided, Left Endwall, 10 Columns, 180 Circuits,	<u>761451113</u>

Pin Length 4.50mm, Plated Through Hole Dimension 0.46mm, Lead-Free	
Impact 100 Ohm 6 Pair Vertical Backplane Header, Unguided, Left Endwall, 10 Columns, 180 Circuits, Pin Length 4.90mm, Plated Through Hole Dimension 0.46mm, Lead-Free	<u>761451114</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Unguided, Left Endwall, 10 Columns, 180 Circuits, Pin Length 5.50mm, Plated Through Hole Dimension 0.46mm, Lead-Free	<u>761451115</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Unguided, Left Endwall, 10 Columns, 180 Circuits, Pin Length 4.50mm, Plated Through Hole Dimension 0.39mm, Lead-Free	<u>761451116</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Unguided, Left Endwall, 10 Columns, 180 Circuits, Pin Length 4.90mm, Plated Through Hole Dimension 0.39mm, Lead-Free	<u>761451117</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Unguided, Left Endwall, 10 Columns, 180 Circuits, Pin Length 5.50mm, Plated Through Hole Dimension 0.39mm, Lead-Free	<u>761451118</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Unguided, Dual Endwall, 10 Columns, 180 Circuits, Pin Length 4.50mm, Plated Through Hole Dimension 0.46mm, Lead-Free	<u>761451123</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Unguided, Dual Endwall, 10 Columns, 180 Circuits, Pin Length 4.90mm, Plated	<u>761451124</u>

Through Hole Dimension 0.46mm, Lead-Free	
Impact 100 Ohm 6 Pair Vertical Backplane Header, Unguided, Dual Endwall, 10 Columns, 180 Circuits, Pin Length 5.50mm, Plated Through Hole Dimension 0.46mm, Lead-Free	<u>761451125</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Unguided, Dual Endwall, 10 Columns, 180 Circuits, Pin Length 4.50mm, Plated Through Hole Dimension 0.39mm, Lead-Free	<u>761451126</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Unguided, Dual Endwall, 10 Columns, 180 Circuits, Pin Length 4.90mm, Plated Through Hole Dimension 0.39mm, Lead-Free	<u>761451127</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Unguided, Dual Endwall, 10 Columns, 180 Circuits, Pin Length 5.50mm, Plated Through Hole Dimension 0.39mm, Lead-Free	<u>761451128</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Unguided, Right Endwall, 10 Columns, 180 Circuits, Pin Length 4.50mm, Plated Through Hole Dimension 0.46mm, Lead-Free	<u>761451133</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Unguided, Right Endwall, 10 Columns, 180 Circuits, Pin Length 4.90mm, Plated Through Hole Dimension 0.46mm, Lead-Free	<u>761451134</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Unguided, Right Endwall, 10 Columns, 180 Circuits, Pin Length 5.50mm, Plated Through Hole Dimension 0.46mm,	<u>761451135</u>

Lead-Free	
Impact 100 Ohm 6 Pair Vertical Backplane Header, Unguided, Right Endwall, 10 Columns, 180 Circuits, Pin Length 4.50mm, Plated Through Hole Dimension 0.39mm, Lead-Free	<u>761451136</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Unguided, Right Endwall, 10 Columns, 180 Circuits, Pin Length 4.90mm, Plated Through Hole Dimension 0.39mm, Lead-Free	<u>761451137</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Unguided, Right Endwall, 10 Columns, 180 Circuits, Pin Length 5.50mm, Plated Through Hole Dimension 0.39mm, Lead-Free	<u>761451138</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Left Guided, Open Endwall, 10 Columns, 180 Circuits, Pin Length 4.50mm, Plated Through Hole Dimension 0.46mm, Lead-Free	<u>761453103</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Left Guided, Open Endwall, 10 Columns, 180 Circuits, Pin Length 4.90mm, Plated Through Hole Dimension 0.46mm, Lead-Free	<u>761453104</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Left Guided, Open Endwall, 10 Columns, 180 Circuits, Pin Length 5.50mm, Plated Through Hole Dimension 0.46mm, Lead-Free	<u>761453105</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Left Guided, Open Endwall, 10 Columns, 180 Circuits, Pin Length 4.50mm, Plated Through Hole Dimension 0.39mm, Lead-Free	<u>761453106</u>

Impact 100 Ohm 6 Pair Vertical Backplane Header, Left Guided, Open Endwall, 10 Columns, 180 Circuits, Pin Length 4.90mm, Plated Through Hole Dimension 0.39mm, Lead-Free	<u>761453107</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Left Guided, Open Endwall, 10 Columns, 180 Circuits, Pin Length 5.50mm, Plated Through Hole Dimension 0.39mm, Lead-Free	<u>761453108</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Left Guided, Open Endwall, 10 Columns, 180 Circuits, Pin Length 4.50mm, Plated Through Hole Dimension 0.39mm , Keying Orientation A, Lead-Free	<u>761453116</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Left Guided, Open Endwall, 10 Columns, 180 Circuits, Pin Length 5.50mm, Plated Through Hole Dimension 0.39mm , Keying Orientation A, Lead-Free	<u>761453118</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Right Guided, Open Endwall, 10 Columns, 180 Circuits, Pin Length 4.50mm, Plated Through Hole Dimension 0.46mm, Lead-Free	<u>761455103</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Right Guided, Open Endwall, 10 Columns, 180 Circuits, Pin Length 4.90mm, Plated Through Hole Dimension 0.46mm, Lead-Free	<u>761455104</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Right Guided, Open Endwall, 10 Columns, 180 Circuits, Pin Length 5.50mm, Plated Through Hole Dimension 0.46mm, Lead-Free	<u>761455105</u>
Impact 100 Ohm 6 Pair Vertical	<u>761455106</u>

Backplane Header, Right Guided, Open Endwall, 10 Columns, 180 Circuits, Pin Length 4.50mm, Plated Through Hole Dimension 0.39mm, Lead-Free	
Impact 100 Ohm 6 Pair Vertical Backplane Header, Right Guided, Open Endwall, 10 Columns, 180 Circuits, Pin Length 4.90mm, Plated Through Hole Dimension 0.39mm, Lead-Free	<u>761455107</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Right Guided, Open Endwall, 10 Columns, 180 Circuits, Pin Length 5.50mm, Plated Through Hole Dimension 0.39mm, Lead-Free	<u>761455108</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Right Guided, Open Endwall, 10 Columns, 180 Circuits, Pin Length 5.50mm, Plated Through Hole Dimension 0.39mm, Keying Orientation A, Lead-Free	<u>761455118</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Left Guided, Right Endwall, 10 Columns, 180 Circuits, Pin Length 4.50mm, Plated Through Hole Dimension 0.46mm, Lead-Free	<u>761457103</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Left Guided, Right Endwall, 10 Columns, 180 Circuits, Pin Length 4.90mm, Plated Through Hole Dimension 0.46mm, Lead-Free	<u>761457104</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Left Guided, Right Endwall, 10 Columns, 180 Circuits, Pin Length 5.50mm, Plated Through Hole Dimension 0.46mm, Lead-Free	<u>761457105</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Left Guided,	<u>761457106</u>

Right Endwall, 10 Columns, 180 Circuits, Pin Length 4.50mm, Plated Through Hole Dimension 0.39mm, Lead-Free	
Impact 100 Ohm 6 Pair Vertical Backplane Header, Left Guided, Right Endwall, 10 Columns, 180 Circuits, Pin Length 4.90mm, Plated Through Hole Dimension 0.39mm, Lead-Free	<u>761457107</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Left Guided, Right Endwall, 10 Columns, 180 Circuits, Pin Length 5.50mm, Plated Through Hole Dimension 0.39mm, Lead-Free	<u>761457108</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Right Guided, Left Endwall, 10 Columns, 180 Circuits, Pin Length 4.50mm, Plated Through Hole Dimension 0.46mm, Lead-Free	<u>761459103</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Right Guided, Left Endwall, 10 Columns, 180 Circuits, Pin Length 4.90mm, Plated Through Hole Dimension 0.46mm, Lead-Free	<u>761459104</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Right Guided, Left Endwall, 10 Columns, 180 Circuits, Pin Length 5.50mm, Plated Through Hole Dimension 0.46mm, Lead-Free	<u>761459105</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Right Guided, Left Endwall, 10 Columns, 180 Circuits, Pin Length 4.50mm, Plated Through Hole Dimension 0.39mm, Lead-Free	<u>761459106</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Right Guided, Left Endwall, 10 Columns, 180	<u>761459107</u>

Circuits, Pin Length 4.90mm, Plated Through Hole Dimension 0.39mm, Lead-Free	
Impact 100 Ohm 6 Pair Vertical Backplane Header, Right Guided, Left Endwall, 10 Columns, 180 Circuits, Pin Length 5.50mm, Plated Through Hole Dimension 0.39mm, Lead-Free	<u>761459108</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Right Guided, Left Endwall, 10 Columns, 180 Circuits, Pin Length 4.90mm, Plated Through Hole Dimension 0.46mm, Key Orientation A, Lead-Free	<u>761459114</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Unguided, Open Endwall, 10 Columns, 180 Circuits, Pin Length 4.90mm, Plated Through Hole Dimension 0.39mm, Matte Tin, 0.254µm Gold	<u>1712981107</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Unguided, Left Endwall, 10 Columns, 180 Circuits, Pin Length 4.90mm, Plated Through Hole Dimension 0.39mm, Matte Tin, 0.254µm Gold	<u>1712981117</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Unguided, Right Endwall, 10 Columns, 180 Circuits, Pin Length 4.90mm, Plated Through Hole Dimension 0.39mm, 0.254µm Gold	<u>1712981137</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header Left Guide, Open Endwall, 10 Columns, 180 Circuits, Pin Length 4.90mm, Plated Through Hole Dimension 0.39mm, Matte Tin, 0.254µm Gold	<u>1712983107</u>
Impact 100 Ohm 6 Pair Vertical Backplane Header, Left Guided, Open Endwall, 10 Columns, 180 Circuits, Pin Length 4.90mm, Plated	<u>1712987107</u>

Through Hole Dimension 0.39mm, MAPS, Lead Free	
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Obsolete