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Part Number: [0622005703](#)
Status: **Active**
Overview: [Application Tooling](#)
Description: Backplane Insertion Head for 144 Circuits

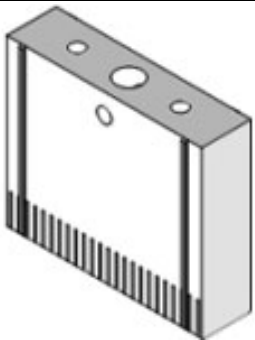
Documents:
[RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family Application Tooling
Series [207123](#)
Function Insertion
Geographic Area Global
Level of Automation Manual
More Detailed Tech Information [applicationtooling@molex.com](#)
Overview [Application Tooling](#)
Product Name N/A
Tool Type Press-Fit Insertion Tool
UPC 800753183025
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 171.540/g

Material Info

Reference - Drawing Numbers
Application Tooling Documents 622005798, 622009999, ATS-622005703, TM-622009999



Series image - Reference only

EU ELV
Not Relevant

EU RoHS	China 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](#)

Application Tooling Description	FAQ Product #
HDM Board-to-Board Backplane Header, Vertical, Press-Fit, Open End, 144 Circuits	736421000
HDM Board-to-Board Backplane Header, Vertical, Press-Fit, Open End, 144 Circuits	736421100
HDM Board-to-Board Backplane Header, Vertical, Press-Fit, Open End, 144 Circuits	736421200
HDM Board-to-Board Backplane Header, Vertical, Press-Fit, Open End, 144 Circuits	736423000

	HDM Board-to-Board 736423100 Backplane Header, Vertical, Press- Fit, Open End, 144 Circuits
	HDM Board-to-Board 736423200 Backplane Header, Vertical, Press- Fit, Open End, 144 Circuits
	HDM Board-to-Board 736431000 Backplane Header, Vertical, Press-Fit, Closed End, 144 Circuits
	HDM Board-to-Board 736431100 Backplane Header, Vertical, Press-Fit, End Wall Option, 144 Circuits
	HDM Board-to-Board 736431200 Backplane Header, Vertical, Press-Fit, Closed End, 144 Circuits
	HDM Board-to-Board 736433000 Backplane Header, Vertical, Press-Fit, Closed End, 144 Circuits
	HDM Board-to-Board 736433200 Backplane Header, Vertical, Press-Fit, Closed End, 144 Circuits
	HDM Board-to-Board 736441000 Board Backplane Header, Vertical, SMC, Press-Fit, Guide Post Location B, Polarizing Key Position A, 144 Circuits, Mating Length 5.00mm
	HDM Board-to-Board 736441001 Board Backplane Header, Vertical, SMC, Press-Fit, Guide Post Location A, Polarizing Key Position A, 144 Circuits, Mating Length 5.00mm
	HDM Board-to-Board 736441004 Board Backplane Header, Vertical, SMC, Press-Fit, Guide Post Location B, Polarizing Key Position C, 144 Circuits, Mating Length 5.00mm
	HDM Board-to-Board 736441005 Board Backplane Header, Vertical,

SMC, Press-Fit, Guide Post Location A, Polarizing Key Position C, 144 Circuits, Mating Length 5.00mm	<u>736441007</u>
HDM Board-to- Board Backplane Header, Vertical, SMC, Press-Fit, Guide Post Location A, Polarizing Key Position D, 144 Circuits, Mating Length 5.00mm	<u>736441008</u>
HDM Board-to- Board Backplane Header, Vertical, SMC, Press-Fit, Guide Post Location B, Polarizing Key Position E, 144 Circuits, Mating Length 5.00mm	<u>736441009</u>
HDM Board-to- Board Backplane Header, Vertical, SMC, Press-Fit, Guide Post Location A, Polarizing Key Position E, 144 Circuits, Mating Length 5.00mm	<u>736441012</u>
HDM Board-to- Board Backplane Header, Vertical, SMC, Press-Fit, Guide Post Location B, Polarizing Key Position G, 144 Circuits, Mating Length 5.00mm	<u>736441013</u>
HDM Board-to- Board Backplane Header, Vertical, SMC, Press-Fit, Guide Post Location A, Polarizing Key Position G, 144 Circuits, Mating Length 5.00mm	<u>736441016</u>
HDM Board-to- Board Backplane Header, Vertical, SMC, Press-Fit, Guide Post Location B, Polarizing Key Position N/A, 144 Circuits, Mating Length 5.00mm	<u>736441017</u>

[illegible]

	Circuits, Mating Length 6.00mm HDM Board-to- Board Backplane Header, Vertical, SMC, Press-Fit, Guide Post Location B, Polarizing Key Position N/A, 144	<u>736443016</u>
	Circuits, Mating Length 5.00mm HDM Board-to- Board Backplane Header, Vertical, SMC, Press-Fit, Guide Post Location A, Polarizing Key Position N/A, 144	<u>736443017</u>
	Circuits, Mating Length 5.00mm HDM Board-to- Board Backplane Header, Vertical, SMC, Press-Fit, Guide Post Location N/A, Polarizing Key Position N/A, 144	<u>736443018</u>
	Circuits, Mating Length 5.00mm HDM Board-to- Board Backplane Header, Vertical, SMC, Press-Fit, Guide Post Location B, Polarizing Key Position N/A, 144	<u>736443116</u>
	Circuits, Mating Length 5.50mm HDM Board-to- Board Backplane Header, Vertical, SMC, Press-Fit, Guide Post Location A, Polarizing Key Position N/A, 144	<u>736443117</u>
	Circuits, Mating Length 5.50mm HDM Board-to- Board Backplane Header, Vertical, SMC, Press-Fit, Guide Post Location N/A, Polarizing Key Position N/A, 144	<u>736443118</u>
	Circuits, Mating Length 5.50mm HDM Board-to- Board Backplane Header, Vertical, SMC, Press-Fit, Guide Post Location B, Polarizing Key Position N/A, 144	<u>736443216</u>
	Circuits, Mating Length 6.00mm	

	HDM Board-to-Board Backplane Header, Vertical, SMC, Press-Fit, Guide Post Location A, Polarizing Key Position N/A, 144 Circuits, Mating Length 6.00mm	<u>736443217</u>
	HDM Board-to-Board Backplane Header, Vertical, SMC, Press-Fit, Guide Post Location N/A, Polarizing Key Position N/A, 144 Circuits, Mating Length 6.00mm	<u>736443218</u>
	HDM Board-to-Board Backplane Header, Vertical, SMC, Press-Fit, Guide Post Location B, Polarizing Key Position N/A, 144 Circuits, Mating Length 6.00mm	<u>736446216</u>
	HDM Board-to-Board Backplane Header, Vertical, SMC, Press-Fit, Guide Post Location A, Polarizing Key Position N/A, 144 Circuits, Mating Length 6.00mm	<u>736446217</u>
	HDM Board-to-Board Stacking Header, High Rise Vertical, Press-Fit, Open End Option, 144 Circuits, Stack Height 15.05mm	<u>737691100</u>
	HDM BP Stacking Module Open End 144Ckt	<u>737691109</u>
	HDM Board-to-Board Stacking Header, High Rise Vertical, Press-Fit, Open End Option, 144 Circuits, Stack Height 6.05mm	<u>737691200</u>
	HDM BP Stkg Mod Opn End 144 ckt Pb Free	<u>737691209</u>
	HDM Board-to-Board Stacking Header, High Rise Vertical, SMC, Press-Fit, Guide Pin Option, Keying Option A, 144 Circuits, Stack Height 15.05mm	<u>737711100</u>

	HDM Board-to-Board <u>737711101</u> Stacking Header, High Rise Vertical, SMC, Press-Fit, Guide Pin Option, Keying Option B, 144 Circuits, Stack Height 15.05mm	
	HDM Board-to-Board Backplane Header, Vertical, SMC, Solder Tail, Guide Pin Option, Guide Post Location A, Polarizing Key Position D, 144 Circuits	<u>739441007</u>
	HDM Board-to-Board Backplane Header, Vertical, SMC, Solder Tail, Guide Pin Option, Guide Post Location B, Polarizing Key Position N/A, 144 Circuits	<u>739441016</u>
	HDM Board-to-Board Backplane Header, Vertical, SMC, Solder Tail, Guide Pin Option, Guide Post Location A, Polarizing Key Position N/A, 144 Circuits	<u>739441017</u>
	HDM Board-to-Board Backplane Header, Vertical, SMC, Solder Tail, Guide Pin Option, Guide Post Location B, Polarizing Key Position N/A, 144 Circuits	<u>739441216</u>
	HDM Board-to-Board Backplane Header, Vertical, SMC, Solder Tail, Guide Pin Option, Guide Post Location A, Polarizing Key Position N/A, 144 Circuits	<u>739441217</u>
	HDM Board-to-Board Backplane Header, Vertical, SMC, Solder Tail, Guide Pin Option, Guide Post Location B, Polarizing Key Position N/A, 144 Circuits	<u>739445016</u>
	HDM Board-to-Board Backplane Header, Vertical,	<u>739445017</u>

	SMC, Solder Tail, Guide Pin Option, Guide Post Location A, Polarizing Key Position N/A, 144 Circuits	
	HDM Board-to- Board Backplane Header, Vertical, SMC, Solder Tail, Guide Pin Option, Guide Post Location A, Polarizing Key Position N/A, 144 Circuits	<u>739445217</u>
	HDM Board-to- Board Backplane Header, Vertical, SMC, Solder Tail, Guide Pin Option, Guide Post Location A, Polarizing Key Position A, 144 Circuits	<u>739447001</u>
	HDM Board-to- Board Backplane Header, Vertical, SMC, Solder Tail, Guide Pin Option, Guide Post Location B, Polarizing Key Position N/A, 144 Circuits	<u>739447016</u>
	HDM Board-to- Board Backplane Header, Vertical, SMC, Solder Tail, Guide Pin Option, Guide Post Location A, Polarizing Key Position N/A, 144 Circuits	<u>739447017</u>
	HDM Board-to- Board Backplane Header, Vertical, SMC, Solder Tail, Guide Pin Option, Guide Post Location B, Polarizing Key Position N/A, 144 Circuits	<u>739447116</u>
	HDM Board-to- Board Backplane Header, Vertical, SMC, Solder Tail, Guide Pin Option, Guide Post Location B, Polarizing Key Position N/A, 144 Circuits	<u>739447216</u>
	HDM Board-to- Board Backplane Header, Vertical, SMC, Solder Tail, Guide Pin Option,	<u>739447217</u>

Guide Post Location
A, Polarizing Key
Position N/A, 144
Circuits
HDM Board-to-
Board Backplane
Header, Vertical,
SMC, Press-Fit,
Extended PC Tail,
Open End Option,
Guide Post Location
N/A, Polarizing Key
Position N/A, 144
Circuits

743011000

HDM Board-to-Board Backplane Header, Vertical, SMC, Press-Fit, Extended PC Tail, Open End Option, Guide Post Location N/A, Polarizing Key Position N/A, 144 Circuits

743011100

HDM Board-to-Board Backplane Header, Vertical, SMC, Press-Fit, Extended PC Tail, Open End Option, Guide Post Location N/A, Polarizing Key Position N/A, 144 Circuits

743011200

HDM Board-to-Board Backplane Header, Vertical, SMC, Press-Fit, Extended PC Tail, Polar/Guide Option, Guide Post Location A, Polarizing Key Position N/A, 144 Circuits

743015018

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