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**Part Number:** [0638121100](#)  
**Status:** **Active**  
**Overview:** [Application Tooling](#)  
**Description:** Continuity Test Pen Assembly

**Documents:**

<a href="#">Application Specification AS-34853-001-001 (PDF)</a>	<a href="#">Application Specification AS-560065-002-FR-001 (PDF)</a>
<a href="#">Application Specification AS-34853-001-CH-001 (PDF)</a>	<a href="#">Application Specification AS-98420-003-001 (PDF)</a>
<a href="#">Application Specification AS-34853-001-FR-001 (PDF)</a>	<a href="#">Application Specification AS-98420-003-CH-001 (PDF)</a>
<a href="#">Application Specification AS-560065-002-001 (PDF)</a>	<a href="#">Application Specification AS-98420-003-FR-001 (PDF)</a>
<a href="#">Application Specification AS-560065-002-CH-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

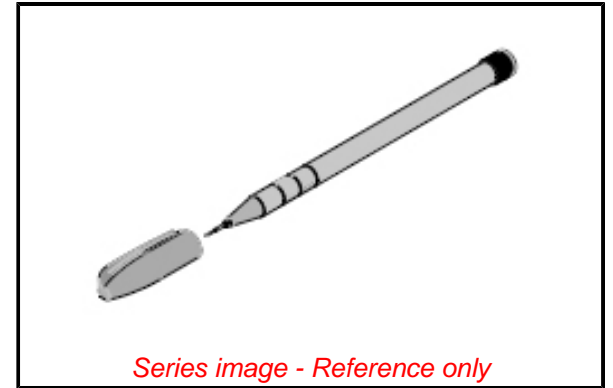
**General**

Product Family	Application Tooling
Series	<a href="#">207124</a>
Comments	See Tooling Specification (PDF) Above
Function	Tester
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	N/A
Tool Type	Crimp Quality Equipment
UPC	884982723955
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 Specification	AS-34853-001-001, AS-34853-001-CH-001, AS-34853-001-FR-001, AS-560065-002-001, AS-560065-002-CH-001, AS-560065-002-FR-001, AS-98420-003-001, AS-98420-003-CH-001, AS-98420-003-FR-001
Application Tooling Documents	ATS-638121100-001



**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

**Search Parts in this Series**

[207124](#) Series

**Use With**

CMC Sealed, Hybrid, Modular Connectors and Headers [560065](#) , [64318](#) , [64319](#) , [64320](#) , [64326](#)

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

<b>Description</b>	<b>Product #</b>
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.635mm, 1.50mm, 2.80mm, Power CMC Receptacle, 28 Circuits, Left Wire Output, Black Coding, Mat Sealed	<a href="#">643181011</a>
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.635mm, 1.50mm, 2.80mm, Power CMC Connector, 28 Circuits, Left Wire Output, Gray Coding, Mat Sealed	<a href="#">643181018</a>
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.635mm, 1.50mm, 2.80mm, Power CMC Connector, 28 Circuits, Left	<a href="#">643181019</a>
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.635mm, 1.50mm, 2.80mm, Power CMC Connector, 28 Circuits, Left	
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.635mm, 1.50mm, 2.80mm, Power CMC Connector, 28 Circuits, Left	
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.635mm, 1.50mm, 2.80mm, Power CMC Connector, 28 Circuits, Left	
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.635mm, 1.50mm, 2.80mm, Power CMC Connector, 28 Circuits, Left	
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.635mm, 1.50mm, 2.80mm, Power CMC Connector, 28 Circuits, Left	
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.635mm, 1.50mm, 2.80mm, Power CMC Connector, 28 Circuits, Left	
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Wire Output, Brown  
Coding, Mat Sealed  
.635mm, 1.50mm, 643183011  
2.80mm, Power  
CMC Connector,  
28 Circuits, Right  
Wire Output, Black  
Coding, Mat Sealed  
.635mm, 1.50mm, 643183018  
2.80mm, Power  
CMC Connector, 28  
Circuits, Right Wire  
Output, Gray Coding,  
Mat Sealed  
.635mm, 1.50mm, 643183019  
2.80mm, Power  
CMC Connector,  
28 Circuits, Right  
Wire Output, Brown  
Coding, Mat Sealed  
.635mm, 1.50mm, 643191211  
CMC Receptacle,  
32 Circuits, Left  
Wire Output, Black  
Coding, Mat Sealed  
.635mm, 1.50mm, 643191216  
CMC Receptacle, 32  
Circuits, Left Wire  
Output, Blue Coding,  
Mat Sealed  
.635mm, 1.50mm, 643191218  
CMC Receptacle, 32  
Circuits, Left Wire  
Output, Gray Coding,  
Mat Sealed  
.635mm, 1.50mm, 643191219  
CMC Receptacle,  
32 Circuits, Left  
Wire Output, Brown  
Coding, Mat Sealed  
.635mm, 1.50mm, 643192211  
CMC Receptacle,  
24 Circuits, Left  
Wire Output, Black  
Coding, Mat Sealed,  
Row 1 Closed  
.635mm, 1.50mm, 643193211  
CMC Receptacle,  
32 Circuits, Right  
Wire Output, Black  
Coding, Mat Sealed  
.635mm, 1.50mm, 643193216  
CMC Receptacle, 32  
Circuits, Right Wire  
Output, Blue Coding,  
Mat Sealed  
.635mm, 1.50mm, 643193218  
CMC Receptacle, 32  
Circuits, Right Wire  
Output, Gray Coding,  
Mat Sealed  
.635mm, 1.50mm, 643193219  
CMC Receptacle,  
32 Circuits, Right

Wire Output, Brown  
Coding, Mat Sealed  
.635mm, 1.50mm, 643194211  
CMC Receptacle,  
24 Circuits, Right  
Wire Output, Black  
Coding, Mat Sealed,  
Row 1 Closed  
.635mm, 1.50mm, 643201311  
CMC Receptacle,  
48 Circuits, Left  
Wire Output, Black  
Coding, Mat Sealed  
.635mm, 1.50mm, 643201315  
CMC Receptacle,  
48 Circuits, Left  
Wire Output, Green  
Coding, Mat Sealed  
.635mm, 1.50mm, 643201318  
CMC Receptacle, 48  
Circuits, Left Wire  
Output, Gray Coding,  
Mat Sealed  
.635mm, 1.50mm, 643201319  
CMC Receptacle,  
48 Circuits, Left  
Wire Output, Brown  
Coding, Mat Sealed  
.635mm, 1.50mm, 643202311  
CMC Receptacle,  
36 Circuits, Left  
Wire Output, Black  
Coding, Mat Sealed,  
Row 1 Closed  
.635mm, 1.50mm, 643202319  
CMC Receptacle,  
36 Circuits, Left  
Wire Output, Brown  
Coding, Mat Sealed,  
Row 1 Closed  
.635mm, 1.50mm, 643203311  
CMC Receptacle,  
48 Circuits, Right  
Wire Output, Black  
Coding, Mat Sealed  
.635mm, 1.50mm, 643203315  
CMC Receptacle,  
48 Circuits, Right  
Wire Output, Green  
Coding, Mat Sealed  
.635mm, 1.50mm, 643203318  
CMC Receptacle, 48  
Circuits, Right Wire  
Output, Gray Coding,  
Mat Sealed  
.635mm, 1.50mm, 643203319  
CMC Receptacle,  
48 Circuits, Right  
Wire Output, Brown  
Coding, Mat Sealed  
.635mm, 1.50mm, 643204311  
CMC Receptacle,  
36 Circuits, Right  
Wire Output, Black

Coding, Mat Sealed,  
Row 1 closed  
.635mm, 1.50mm, 643204319  
CMC Receptacle,  
36 Circuits, Right  
Wire Output, Brown  
Coding, Mat Sealed,  
Row 1 closed  
.635mm, 1.50mm, 643211011  
2.80mm, CMC  
Receptacle, 53  
Circuits, Left Wire  
Output, Black  
Coding, Mat Sealed  
.635mm, 1.50mm, 643211018  
2.80mm, CMC  
Receptacle, 53  
Circuits, Left Wire  
Output, Gray Coding,  
Mat Sealed  
.635mm, 1.50mm, 643211019  
2.80mm, CMC  
Receptacle, 53  
Circuits, Left Wire  
Output, Brown  
Coding, Mat Sealed  
.635mm, 1.50mm, 643212011  
2.80mm, CMC  
Receptacle, 53  
Circuits, Right  
Wire Output, Black  
Coding, Mat Sealed  
.635mm, 1.50mm, 643212018  
2.80mm, CMC  
Receptacle, 53  
Circuits, Right Wire  
Output, Gray Coding,  
Mat Sealed  
.635mm, 1.50mm, 643212019  
2.80mm, CMC  
Receptacle, 53  
Circuits, Right Wire  
Output, Brown  
Coding, Mat Sealed

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