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Part Number:

0638272900

Status:

Active

Overview:

Application Tooling

Description:

Hand Tool for Appli-Mate RAST 2.5, RAST Signal, and R-Power Connectors

Documents:

RoHS Certificate of Compliance (PDF)

General	
Product Family	Application Tooling
Series	207129
ApplicationTooling Video	www.youtube.com/watch?v=0rydbPYMfoA
Comments	Type: 4A
Function	Crimp
Geographic Area	Global
Level of Automation	Manual
More Detailed Tech Information	applicationtooling@molex.com
Overview	Application Tooling
Product Name	PremiumGrade
Tool Type	Hand Crimp Tool
UPC	887191553054
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-6382729HM-001



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Reviewed	
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

207129 Series

Use With

90871 , 90872 Appli-Mate RAST 2.5, RAST Signal, and R-Power Connectors

Application Tooling Description	FAQ Product #
2.50mm Pitch Appli-Mate RAST 2.5 IDT Housing, Direct/ Indirect, Female, 3 Circuits, Fully Coded	917160001
2.50mm Pitch Appli-Mate RAST 2.5 IDT Housing, Direct/ Indirect, Female, 4 Circuits, Fully Coded	917160501
2.50mm Pitch Appli-Mate RAST 2.5 IDT Housing, Direct/ Indirect, Female, 5 Circuits, Fully Coded	917161001
2.50mm Pitch Appli-Mate RAST 2.5 IDT Housing, Direct/	917161501

Indirect, Female, 6
Circuits, Fully Coded
2.50mm Pitch Appli- 917162001
Mate RAST 2.5 IDT
Housing, Direct/
Indirect, Female, 7
Circuits, Fully Coded
2.50mm Pitch Appli- 917162501
Mate RAST 2.5 IDT
Housing, Direct/
Indirect, Female, 8
Circuits, Fully Coded
2.50mm Pitch Appli- 917163001
Mate RAST 2.5 IDT
Housing, Direct/
Indirect, Female, 9
Circuits, Fully Coded
2.50mm Pitch Appli- 917163501
Mate RAST 2.5 IDT
Housing, Direct/
Indirect, Female, 10
Circuits, Fully Coded
2.50mm Pitch Appli- 917164001
Mate RAST 2.5 IDT
Housing, Direct/
Indirect, Female, 11
Circuits, Fully Coded
2.50mm Pitch Appli- 917164501
Mate RAST 2.5 IDT
Housing, Direct/
Indirect, Female, 12
Circuits, Fully Coded
2.50mm Pitch Appli- 917165001
Mate RAST 2.5 IDT
Housing, Direct/
Indirect, Female, 13
Circuits, Fully Coded
2.50mm Pitch Appli- 917165501
Mate RAST 2.5 IDT
Housing, Direct/
Indirect, Female, 14
Circuits, Fully Coded
2.50mm Pitch Appli- 917166001
Mate RAST 2.5 IDT
Housing, Direct/
Indirect, Female, 15
Circuits, Fully Coded
2.50mm Pitch Appli- 917166501
Mate RAST 2.5 IDT
Housing, Direct/
Indirect, Female, 16
Circuits, Fully Coded
2.50mm Pitch Appli- 917167001
Mate RAST 2.5 IDT
Housing, Direct/
Indirect, Female, 17
Circuits, Fully Coded
2.50mm Pitch Appli- 917167501
Mate RAST 2.5 IDT
Housing, Direct/
Indirect, Female, 18
Circuits, Fully Coded
2.50mm Pitch Appli- 917168001
Mate RAST 2.5 IDT
Housing, Direct/

Indirect, Female, 19
Circuits, Fully Coded
2.50mm Pitch Appli- 917168501
Mate RAST 2.5 IDT
Housing, Direct/
Indirect, Female, 20
Circuits, Fully Coded
5.00mm Appli- 917170002
Mate RAST 2.5 IDT
Housing, Direct/
Indirect, Female, 2
Circuits, Fully Coded
5.00mm Appli- 917171001
Mate RAST 2.5 IDT
Housing, Direct/
Indirect, Female, 3
Circuits, Fully Coded
5.00mm Appli- 917172001
Mate RAST 2.5 IDT
Housing, Direct/
Indirect, Female, 4
Circuits, Fully Coded
5.00mm Appli- 917173001
Mate RAST 2.5 IDT
Housing, Direct/
Indirect, Female, 5
Circuits, Fully Coded
5.00mm Appli- 917174001
Mate RAST 2.5 IDT
Housing, Direct/
Indirect, Female, 6
Circuits, Fully Coded
5.00mm Appli- 917176001
Mate RAST 2.5 IDT
Housing, Direct/
Indirect, Female, 8
Circuits, Fully Coded
5.00mm Appli- 917177001
Mate RAST 2.5 IDT
Housing, Direct/
Indirect, Female, 9
Circuits, Fully Coded
5.00mm Appli- 917178001
Mate RAST 2.5 IDT
Housing, Direct/
Indirect, Female, 10
Circuits, Fully Coded
2.50mm Pitch Appli- 930500001
Mate RAST 2.5
Female Connector, 3
Circuits, Fully Coded,
Open Endwalls,
Glow-Wire Capable
2.50mm Pitch Appli- 930500501
Mate RAST 2.5
Female Connector, 4
Circuits, Fully Coded,
Open Endwalls,
Glow-Wire Capable
2.50mm Pitch Appli- 930501001
Mate RAST 2.5
Female Connector, 5
Circuits, Fully Coded,
Open Endwalls,
Glow-Wire Capable

2.50mm Pitch Appli- [930501501](#)
Mate RAST 2.5
Female Connector, 6
Circuits, Fully Coded,
Open Endwalls,
Glow-Wire Capable

2.50mm Pitch Appli- [930502001](#)
Mate RAST 2.5
Female Connector, 7
Circuits, Fully Coded,
Open Endwalls,
Glow-Wire Capable

2.50mm Pitch Appli- [930502501](#)
Mate RAST 2.5
Female Connector, 8
Circuits, Fully Coded,
Open Endwalls,
Glow-Wire Capable

2.50mm Pitch Appli- [930503001](#)
Mate RAST 2.5
Female Connector, 9
Circuits, Fully Coded,
Open Endwalls,
Glow-Wire Capable

2.50mm Pitch Appli- [930503501](#)
Mate RAST 2.5
Female Connector,
10 Circuits, Fully
Coded, Open
Endwalls, Glow-Wire
Capable

2.50mm Pitch Appli- [930504001](#)
Mate RAST 2.5
Female Connector,
11 Circuits, Fully
Coded, Open
Endwalls, Glow-Wire
Capable

2.50mm Pitch Appli- [930504501](#)
Mate RAST 2.5
Female Connector,
12 Circuits, Fully
Coded, Open
Endwalls, Glow-Wire
Capable

2.50mm Pitch Appli- [930505001](#)
Mate RAST 2.5
Female Connector,
13 Circuits, Fully
Coded, Open
Endwalls, Glow-Wire
Capable

2.50mm Pitch Appli- [930506001](#)
Mate RAST 2.5
Female Connector,
15 Circuits, Fully
Coded, Open
Endwalls, Glow-Wire
Capable

2.50mm Pitch Appli- [930506501](#)
Mate RAST 2.5
Female Connector,
16 Circuits, Fully
Coded, Open

Endwalls, Glow-Wire
Capable

2.50mm Pitch Appli- [930508501](#)

Mate RAST 2.5

Female Connector,

20 Circuits, Fully

Coded, Open

Endwalls, Glow-Wire

Capable

2.50mm Pitch Appli- [930509001](#)

Mate RAST 2.5

Female Connector, 2

Circuits, Fully Coded,

Open Endwalls,

Glow-Wire Capable

5.00mm Pitch Appli- [930510002](#)

Mate RAST 2.5

Female Connector, 2

Circuits, Fully Coded,

Glow-Wire Capable

5.00mm Pitch Appli- [930511001](#)

Mate RAST 2.5

Female Connector, 3

Circuits, Fully Coded,

Glow-Wire Capable

5.00mm Pitch Appli- [930512001](#)

Mate RAST 2.5

Female Connector, 4

Circuits, Fully Coded,

Glow-Wire Capable

5.00mm Pitch Appli- [930513001](#)

Mate RAST 2.5

Female Connector, 5

Circuits, Fully Coded,

Glow-Wire Capable

5.00mm Pitch Appli- [930514001](#)

Mate RAST 2.5

Female Connector, 6

Circuits, Fully Coded,

Glow-Wire Capable

5.00mm Pitch Appli- [930515001](#)

Mate RAST 2.5

Female Connector, 7

Circuits, Fully Coded,

Glow-Wire Capable

5.00mm R-Power [932700001](#)

RAST Female

Connector 6.0A, Tin

Plated, 2 Circuits,

Fully Coded, Open

End Walls, Glow-

Wire Capable

5.00mm R-Power [932701001](#)

RAST Female

Connector 6.0A, Tin

Plated, 3 Circuits,

Fully Coded, Open

End Walls, Glow-

Wire Capable

5.00mm R-Power [932702001](#)

RAST Female

Connector 6.0A, Tin

Plated, 4 Circuits,

Fully Coded, Open

	End Walls, Glow-Wire Capable	
	5.00mm R-Power	<u>932703001</u>
	RAST Female	
	Connector 6.0A, Tin	
	Plated, 5 Circuits,	
	Fully Coded, Open	
	End Walls, Glow-Wire Capable	
	5.00mm R-Power	<u>932704001</u>
	RAST Female	
	Connector 6.0A, Tin	
	Plated, 6 Circuits,	
	Fully Coded, Open	
	End Walls, Glow-Wire Capable	
	5.00mm R-Power	<u>932705001</u>
	RAST Female	
	Connector 6.0A, Tin	
	Plated, 7 Circuits,	
	Fully Coded, Open	
	End Walls, Glow-Wire Capable	
	5.00mm R-Power	<u>932706001</u>
	RAST Female	
	Connector 6.0A, Tin	
	Plated, 8 Circuits,	
	Fully Coded, Open	
	End Walls, Glow-Wire Capable	
	5.00mm R-Power	<u>932707001</u>
	RAST Female	
	Connector 6.0A, Tin	
	Plated, 9 Circuits,	
	Fully Coded, Open	
	End Walls, Glow-Wire Capable	
	5.00mm R-Power	<u>932708001</u>
	RAST Female	
	Connector 6.0A, Tin	
	Plated, 10 Circuits,	
	Fully Coded, Open	
	End Walls, Glow-Wire Capable	
	5.00mm R-Power	<u>932801001</u>
	RAST Female	
	Connector 6.0A, Tin	
	Plated, 3 Circuits,	
	Fully Coded, Open	
	End Walls, Glow-Wire Capable	
	5.00mm R-Power	<u>932802001</u>
	RAST Female	
	Connector 6.0A, Tin	
	Plated, 4 Circuits,	
	Fully Coded, Open	
	End Walls, Glow-Wire Capable	
	5.00mm R-Power	<u>932803001</u>
	RAST Female	
	Connector 6.0A, Tin	
	Plated, 5 Circuits,	
	Fully Coded, Open	
	End Walls, Glow-Wire Capable	

	5.00mm R-Power RAST Female Connector 6.0A, Tin Plated, 6 Circuits, Fully Coded, Open End Walls, Glow-Wire Capable	<u>932804001</u>
	2.50mm Pitch Appli-Mate RAST 2.5 IDT Connector, Direct/ Indirect, Female, 3 Circuits, with Bead-On Terminal, Fully Coded	<u>933340001</u>
	2.50mm Pitch Appli-Mate RAST 2.5 IDT Connector, Direct/ Indirect, Female, 4 Circuits, with Bead-On Terminal, Fully Coded	<u>933340501</u>
	2.50mm Pitch Appli-Mate RAST 2.5 IDT Connector, Direct/ Indirect, Female, 5 Circuits, with Bead-On Terminal, Fully Coded	<u>933341001</u>
	2.50mm Pitch Appli-Mate RAST 2.5 IDT Connector, Direct/ Indirect, Female, 6 Circuits, with Bead-On Terminal, Fully Coded	<u>933341501</u>
	2.50mm Pitch Appli-Mate RAST 2.5 IDT Connector, Direct/ Indirect, Female, 7 Circuits, with Bead-On Terminal, Fully Coded	<u>933342001</u>
	2.50mm Pitch Appli-Mate RAST 2.5 IDT Connector, Direct/ Indirect, Female, 8 Circuits, with Bead-On Terminal, Fully Coded	<u>933342501</u>
	2.50mm Pitch Appli-Mate RAST 2.5 IDT Connector, Direct/ Indirect, Female, 8 Circuits, with Bead-On Terminal, Fully Coded	<u>933343001</u>
	2.50mm Pitch Appli-Mate RAST 2.5 IDT Connector, Direct/ Indirect, Female, 10 Circuits, with Bead-On Terminal, Fully Coded	<u>933343501</u>
	2.50mm Pitch Appli-Mate RAST 2.5 IDT	<u>933344001</u>

Connector, Direct/
Indirect, Female, 11
Circuits, with Bead-
On Terminal, Fully
Coded
2.50mm Pitch Appli- [933344501](#)
Mate RAST 2.5 IDT
Connector, Direct/
Indirect, Female, 12
Circuits, with Bead-
On Terminal, Fully
Coded
5.00mm Pitch Appli- [933390002](#)
Mate RAST 2.5 IDT
Connector, Female,
2 Circuits, with Bead-
On Terminal, Open
End Walls
5.00mm Pitch Appli- [933391001](#)
Mate RAST 2.5 IDT
Connector, Female,
3 Circuits, with Bead-
On Terminal, Open
End Walls
5.00mm Pitch Appli- [933392001](#)
Mate RAST 2.5 IDT
Connector, Female,
4 Circuits, with Bead-
On Terminal, Open
End Walls
5.00mm Pitch Appli- [933393001](#)
Mate RAST 2.5 IDT
Connector, Female,
5 Circuits, with Bead-
On Terminal, Open
End Walls
5.00mm Pitch Appli- [933394001](#)
Mate RAST 2.5 IDT
Connector, Female,
6 Circuits, with Bead-
On Terminal, Open
End Walls
5.00mm Pitch Appli- [933395001](#)
Mate RAST 2.5 IDT
Connector, Female,
7 Circuits, with Bead-
On Terminal, Open
End Walls

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