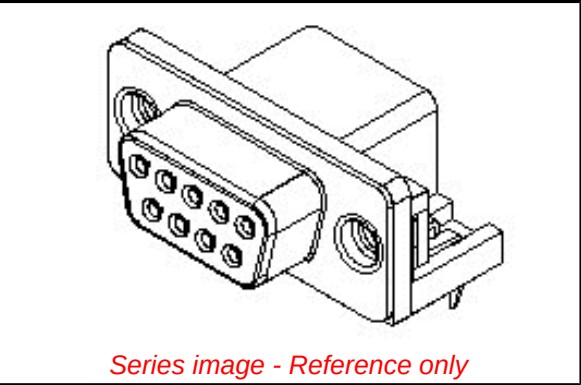


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Part Number: [0872038042](#)
Status: **Active**
Description: D-Subminiature Shielded I/O PCB Male Plug, Right Angle, Through Hole, 9 Circuits, Screw Hole, Threaded, Gold (Au) 0.76µm (30µ")
Replacement Part Number: NO REPLACEMENT PART AVAILABLE



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

General	
Product Family	I/O Connectors
Series	87203
Application	Wire-to-Board
Comments	Shell: Steel
Component Type	Plug
Obsolete Date	2006/07/01
Product Name	D-Sub
Product Name	DB9
Replacement Part Number	NO REPLACEMENT PART AVAILABLE
Type	N/A

Physical	
Boot Color	N/A
Circuits (Loaded)	9
Circuits (maximum)	9
Flammability	94V-0
Gender	Male
Lock to Mating Part	Yes
Material - Plating Mating	Gold
Number of Rows	2
Orientation	Right Angle
PC Tail Length (in)	0.125 In
PC Tail Length (mm)	3.18 mm
PCB Locator	Yes
PCB Retention	Yes
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface (in)	0.054 In
Pitch - Mating Interface (mm)	1.38 mm
Pitch - Term. Interface (in)	0.054 In
Pitch - Term. Interface (mm)	1.38 mm
Plating min: Mating (µin)	30
Plating min: Mating (µm)	0.76
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Surface Mount Compatible (SMC)	No
Termination Interface: Style	Through Hole
Waterproof / Dustproof	No
Wire Size AWG	N/A

Electrical	
CSA	LR19980
Current - Maximum	1A
Shield Type	Full Shield
Shielded	Yes

EU RoHS **China RoHS**
Compliance Status
Not Reviewed
REACH SVHC
Not Reviewed
Halogen-Free
Status
Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

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[87203 Series](#)

Mates With
[87204](#)

UL
Voltage - Maximum

E29179
750V AC (RMS)

Material Info

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