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**Part Number:** [0872048043](#)  
**Status:** **Obsolete**  
**Description:** D-Subminiature Shielded I/O PCB Female Receptacle, Right Angle, Through Hole, 9 Circuits, 4-40 Hex Internal Thread Screws Assembled, Gold (Au) 0.76µm (30µ")

**Documents:**  
[Drawing \(PDF\)](#)

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	I/O Connectors
Series	<a href="#">87204</a>
Application	Wire-to-Board
Comments	Shell: Steel
Component Type	Receptacle
Product Name	D-Sub, DB9
Type	N/A

**Physical**

Circuits (Loaded)	9
Circuits (maximum)	9
Flammability	94V-0
Lock to Mating Part	Yes
Material - Plating Mating	Gold
Orientation	Right Angle
PC Tail Length	3.18mm (.125")
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface	2.77mm (.109")
Plating min - Mating	0.762µm (30µ")
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Temperature Range - Operating	-55°C to +85°C
Termination Interface: Style	Through Hole
Wire Size AWG	N/A

**Electrical**

Current - Maximum per Contact	1A
Shielded	Yes
Voltage - Maximum	300V

**Material Info**

Old Part Number	A-87204-8043
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**EU RoHS**

**Not RoHS Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Not Reviewed**

**China RoHS**



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