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Part Number: 0871230601
Status: Obsolete
Description: Mini-DIN PCB Receptacle, Full Shield Design, 6 Circuits

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

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	I/O Connectors
Series	87123
Application	Wire-to-Board
Component Type	Receptacle
Obsolete Date	2004/01/01
Product Name	MiniDIN
Type	N/A

Physical

Circuits (Loaded)	6
Durability (mating cycles max)	500
Flammability	94V-0
Lock to Mating Part	None
Material - Plating Mating	Gold
Material - Plating Termination	Tin-Lead
Orientation	Right Angle
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Tube
Panel Mount	No
Plating min - Mating	0.762µm (30µ")
Polarized to Mating Part	Yes
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole
Wire Size AWG	N/A

Electrical

Current - Maximum per Contact	1A
Shielded	Yes
Voltage - Maximum	12V

Material Info

EU RoHS
Not RoHS Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS



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Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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Search Parts in this Series
87123Series

Mates With
Industry standard Mini-DIN plug