

**Part Number: 87391-7801**

Mini-DIN PCB Receptacle, SMT, Full Shield Design with Beveled Metal Pins, 8 Circuits, Lead-Free

Image not available

Status: **OBSOLETE**
Replacement: NONE
Series: [87391](#)
Category: I/O Connectors

Series image - Reference only

Mates With Part(s):

Industry standard Mini-DIN plug

Product Environmental Compliance[EU RoHS:](#) ELV and RoHS Compliant[China RoHS:](#) [REACH SVHC:](#) Not Reviewed[Low-Halogen Status:](#) Not Reviewed**Part Detail****General**

Status	Obsolete
Category	I/O Connectors
Series	87391
Application	Wire-to-Board
Component Type	Receptacle
Product Name	MiniDIN
Type	N/A

Physical

Circuits (Loaded)	8
Circuits (maximum)	8
Durability (mating cycles max)	500
Lock to Mating Part	None
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Orientation	Right Angle
PCB Locator	No
PCB Retention	Yes
Packaging Type	Tube
Panel Mount	No
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-40°C to +105°C
Wire Size AWG	N/A

Electrical**(Please review the Product Specification for specific details.)**

Current - Maximum per Contact	2A
Shielded	Yes
Voltage - Maximum	30V

Material Info

UPC	822348731480
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Application Tooling

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

Previously Available Application Tooling[Check our list of old tooling that used to be](#)

[available for this part](#)