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Home: PCB Headers >

#### Part Number: 98599-1003

MOX Right Angle Airbag Header Assembly, 44 Circuits, Gold Over Nickel



Status: **OBSOLETE** Replacement: Contact Molex

Series: 98599 PCB Headers Category: Overview: MOX Products

Go to Part Detail▼

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98615 MOX Female Housing

Mates With Part(s):

Use With Part(s): PCB

# **Product Environmental Compliance**

EU ELV: Product not active

EU RoHS: Product not active

EU RoHS Phthalates: Product not active

China RoHS:

REACH SVHC: Product not active

Low-Halogen Status: Product not active

EU RoHS Certificate of Compliance (PDF) Multiple Part Product Compliance

EU RoHS, REACH SVHC, & Low-Halogen Multiple Part Industry Compliance

Documents \*IPC 1752A Class C

\*IPC 1752A Class D

Statements

\*Molex Product Compliance Declaration

Application Tooling FAQ Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Check our list of old tooling that used to be available for this part

**Previously Available Application** 

Request Molex's CMRT from conflictminerals@molex.com

Questions on Product Environmental Compliance? EmailProductCompliance@molex.com

### **Part Detail**

General

**COLLAPSE ALL** 

Status	Obsolete
Category	PCB Headers
Series	98599
Application	Power, Wire-to-Board
Overview	MOX Products
Product Name	MOX
UPC	756054551875

No

# Physical

**Breakaway** 

Dicanavay	110
Circuits (Loaded)	44
Circuits (maximum)	64
Color - Resin	Black
Durability (mating cycles max)	20
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	None
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold over Nickel
Material - Resin	Polyester Alloy
Net Weight	32.034/g
Number of Rows	2
Orientation	Right Angle
PC Tail Length	3.10mm
PCB Locator	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Pitch - Mating Interface	2.54mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Surface Mount
▼ Electrical	

# (Please review the Product Specification for specific details.)

Current - Maximum per	6.0A
Contact	0.0A

Contact	6.0A
Voltage - Maximum	14V DC

# Antennas

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