

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

75134-1001

Status:

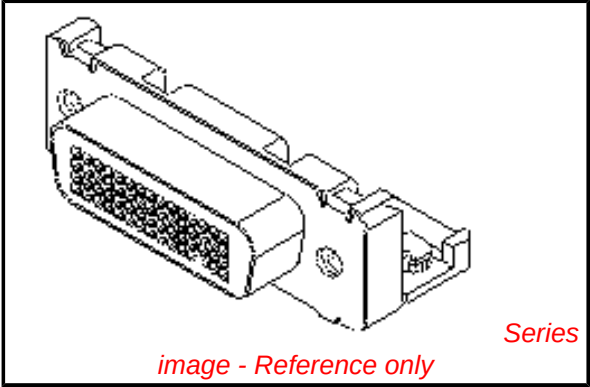
Active

Overview:

DMS-59®

Description:

1.27mm Pitch DMS-59® Receptacle, Shielded, Right Angle



Documents:

3D Model

Drawing (PDF)

Product Specification PS-75134-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	I/O Connectors
Series	75134
Application	Wire-to-Board
Component Type	Receptacle
Overview	DMS-59®
Product Name	DMS59®
Type	N/A
UPC	756054675670
Physical	
Circuits (Loaded)	59
Circuits (maximum)	59
Color - Resin	Black
Lock to Mating Part	Yes
Material - Metal	Beryllium Copper
Material - Plating Mating	Gold, N/A
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	10.698/g
Orientation	Right Angle
PC Tail Length	2.34mm
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tube
Panel Mount	Yes
Pitch - Mating Interface	1.27mm
Plating min - Mating	0.051µm
Plating min - Termination	2.540µm
Polarized to Mating Part	Yes
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-20°C to +80°C
Termination Interface: Style	N/A, Surface Mount
Wire Size AWG	N/A

Electrical	
Current - Maximum per Contact	1A
Shielded	Yes
Voltage - Maximum	40V

Solder Process Data	
Duration at Max. Process Temperature (seconds)	40
Lead-free Process Capability	Wave Capable (TH only)
Max. Cycles at Max. Process Temperature	3
Process Temperature max. C	245

Material Info

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

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

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

75134Series

Mates With

75135

Use With

Hex Screw Kit Packaged with Screwlock
70982-1003 (4-40 Internal Thread)

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-75134-001
SD-75134-001

This document was generated on 10/15/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION