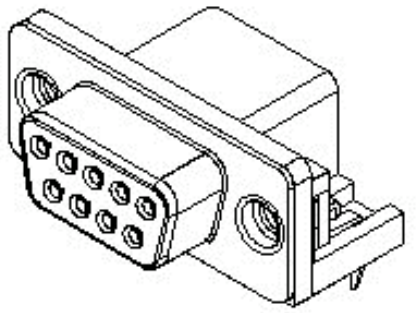
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Part Number: 0482036062

Status: Active

Description: High Density, DDC Compatible D-Subminiature Shielded I/O PCB Female Receptacle, Right Angle, Through Hole, 15 Circuits, Screw Hole, Threaded, Black Housing, Overall Gold (Au) Flash, Lead Free



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-48203-001 (PDF)
Test Summary TS-48203-001 (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	I/O Connectors
Series	48203
Application	Wire-to-Board
Component Type	Receptacle
Product Name	D-Sub, DB15
Type	N/A

Physical

Boot Color	N/A
Circuits (Loaded)	15
Circuits (maximum)	15
Color - Resin	Black
Durability (mating cycles max)	600
Gender	Receptacle
Lock to Mating Part	No
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Polyester
Number of Rows	3
Orientation	Right Angle
PC Tail Length	3.50mm (.138")
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface	2.29mm (.090")
Pitch - Termination Interface	2.29mm (.090")
Plating min - Mating	0.051µm (2µ")
Plating min - Termination	0.051µm (2µ")
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Through Hole
Waterproof / Dustproof	No
Wire Size AWG	N/A

Electrical

Current - Maximum per Contact	1A
Grounding to Panel	Press-Fit
Shield Type	Full Shield

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

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
48203Series

Mates With
48202

Shielded	Yes
Voltage - Maximum	300V DC

Solder Process Data

Lead-free Process Capability	Wave Capable (TH only)

Material Info

Reference - Drawing Numbers

Product Specification	PS-48203-001
Sales Drawing	SD-48203-001
Test Summary	TS-48203-001

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