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Part Number: **0482039073**
Status: **Active**
Description: High Density, DDC Compatible D-Subminiature Shielded I/O PCB Female Receptacle, Vertical, Through Hole, 15 Circuits, #4-40 Unc Threaded Insert, Black Housing, Gold (Au) Flash Plating, Lead free

Documents:

[3D Model](#) [Product Specification PS-48203-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	I/O Connectors
Series	<u>48203</u>
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	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Polyester
Number of Rows	3
Orientation	Vertical
PC Tail Length (in)	0.150 In
PC Tail Length (mm)	3.80 mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness Recommended (in)	0.063 In
PCB Thickness Recommended (mm)	1.60 mm
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface (in)	0.090 In
Pitch - Mating Interface (mm)	2.29 mm
Pitch - Term. Interface (in)	0.090 In
Pitch - Term. Interface (mm)	2.29 mm
Plating min: Mating (µin)	2
Plating min: Mating (µm)	0.05
Plating min: Termination (µin)	100
Plating min: Termination (µm)	2.54
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

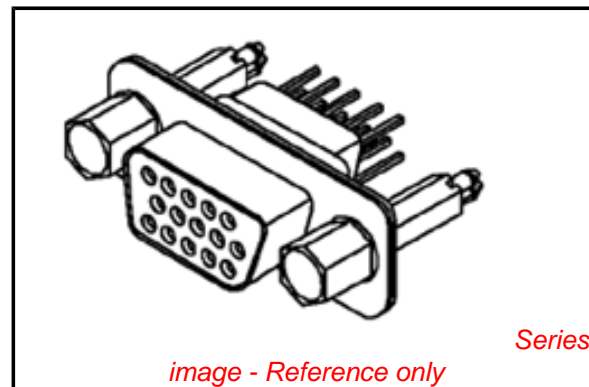


image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
 Not Reviewed
**Halogen-Free
Status**

China RoHS



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

Search Parts in this Series

48203Series

Mates With

48202

Electrical

Current - Maximum per Contact	1A
Grounding to Panel	Press-Fit
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	300V DC

Material Info**Reference - Drawing Numbers**

Product Specification	PS-48203-001
Sales Drawing	SD-48203-004

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