

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	Test Summary TS-48203-004 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-48203-001 (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	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	3.80mm (.150")
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	2.540µm (100µ")
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
Compliance
REACH
Not Revi
Low-Hal
Not Revi

Need mo
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Email pro
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Please v
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Search
48203

Mates
48202

Shielded
Voltage - Maximum

Yes
300V DC

Material Info

Reference - Drawing Numbers

Product Specification
Sales Drawing
Test Summary

PS-48203-001
SD-48203-004
TS-48203-004

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