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Part Number: [0524790502](#)
Status: **Obsolete**
Description: 2.54mm (.100") Pitch DIN 41612 Receptacle, Vertical, with Metal Pegs, 50 Circuits, Gold (Au) Selective 0.50µm (20µ")
Replacement Part Number: 524792509

Documents:
[Drawing \(PDF\)](#)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Backplane Connectors
Series	52479
Application	Daughtercard
Component Type	PCB Receptacle
Product Name	IEC 603-2/DIN 41612
Replacement Part Number	524792509
Style	N/A

Physical

Circuits (Loaded)	50
Circuits (maximum)	50
Durability (mating cycles max)	400
Flammability	94V-0
Keying to Mating Part	None
Number of Columns	N/A
Number of Pairs	Open Pin Field
Number of Rows	2
Orientation	Vertical
PC Tail Length	2.80mm (.110")
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Tray
Pitch - Mating Interface	2.54mm (.100")
Pitch - Termination Interface	2.54mm (.100")
Polarized to PCB	Yes
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-55°C to +105°C

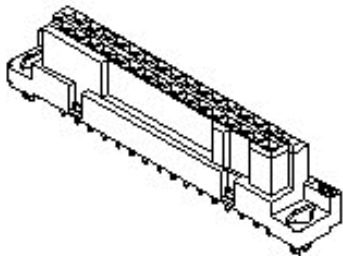
Electrical

Current - Maximum per Contact	2A
Data Rate	622.0 Mbps
Real Signals (per 25mm)	20
Shielded	No
Voltage - Maximum	300V

Material Info

Reference - Drawing Numbers

Product Specification	PS-52479-002, RPS-52479-002
Sales Drawing	SD-52479-****



Series

image - Reference only

EU RoHS

China RoHS

Compliance Status

Not Reviewed

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Low-Halogen

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

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Mates With

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