

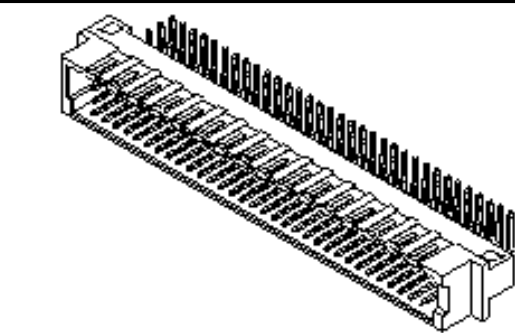
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Part Number:0365040049

Status:Active

Overview:DIN 41612

Description:2.54mm Pitch C Style Male Header, Right Angle, Through Hole, 0.30µm Selective Gold (Au), 96 Circuits, First-Mate-Last-Break Pins, with Mounting Clips, Lead-Free



Series image - Reference only

Documents:	
3D Model	Product Specification PS-36502-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	Backplane Connectors
Series	36504
Application	Daughtercard
Comments	With Mounting Clips, with Pre-mating Contact Positions
Component Type	PCB Header
Overview	DIN 41612
Product Name	IEC 603-2/DIN 41612
Style	C
UPC	822350762953
Physical	
Circuits (Loaded)	96
Circuits (maximum)	96
Circuits Detail	Standard Contacts at: a2-a31; b2-b31; c2-c31 . Premating Contacts at:a1,a32,c1,c32
Color - Resin	Gray
Durability (mating cycles max)	50
First Mate / Last Break	No
Guide to Mating Part	No
Keying to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	16.257/g
Number of Columns	32
Number of Pairs	Open Pin Field
Number of Rows	3
Orientation	Right Angle
PC Tail Length	3.00mm
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Carton
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Plating min - Mating	0.305µm
Plating min - Termination	2.540µm
Polarized to PCB	Yes
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-55°C to +125°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	1.5A

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Contains SVHC(2014 December 17): No	
Halogen-Free	
Status	
Not Low-Halogen	
Need more information on product environmental compliance?	
Email productcompliance@molex.com	
Please visit the Contact Us section for any non-product compliance questions.	
China ROHS	Green Image
ELV	Not Relevant

Search Parts in this Series

36504 Series

Data Rate	622.0 Mbps
Voltage - Maximum	250V AC (RMS)

Material Info

Reference - Drawing Numbers

Product Specification	PS-36502-001
Sales Drawing	SD-36504-004

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