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Part Number:

0003091049

Status:

Active

Overview:

Standard .093" Pin and Socket Connectors

Description:

2.36mm Diameter Standard .093" Pin and Socket Receptacle Housing, 4 Circuits, Dual Row, without Mounting Ears, Natural



Series image - Reference only

Documents:	
Drawing (PDF)	Product Specification PS-43660-9999-001 (PDF)
3D Model	Packaging Specification PK-2163-001-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-02-09-001 (PDF)	

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Crimp Housings
Series	2163
Application	Power, Wire-to-Wire
Comments	14.0A max. can be achieved when housing is used with 42477 or 42478 terminals
Overview	Standard .093" Pin and Socket Connectors
Product Name	Standard .093"
Taxonomy	Connector Housings
UPC	800753615106
Physical	
Circuits (maximum)	4
Circuits Detail	2x2
Color - Resin	Natural
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.911/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	5.03mm
Pitch - Termination Interface	5.03mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Engineering Number	2163-R1
Reference - Drawing Numbers	
Packaging Specification	PK-2163-001-001
Product Specification	PS-02-09-001, PS-43660-9999-001
Sales Drawing	SD-2163-X-001

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 2022)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

2163 Series

Mates With

03092040 , 03092049

Use With

1189 Crimp Terminals, 1190 Crimp Terminals, 1380 Male Crimp Terminals, 1381 Female Crimp Terminals, 1433 Crimp Terminals, 1434 Male Crimp Terminals, 1973 , 2151 , 2273 , 2870 , 2871 , 4272 , Link:4550, 6271

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