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Part Number:

0050361688

Status:

Active

Overview:

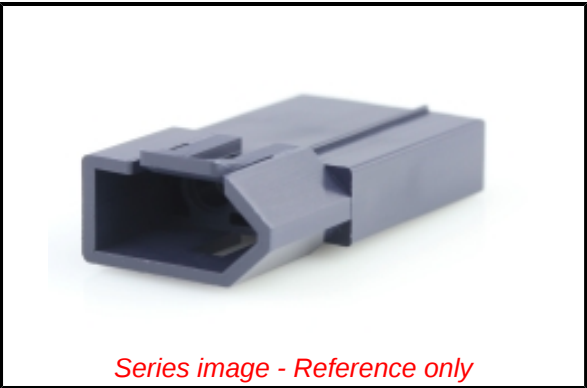
Standard .093" Pin and Socket Connectors

Description:

2.36mm Diameter Standard .093" Pin and Socket Plug Housing without Mounting Ears, Positive Lock, 2 Circuits, Glow-Wire Capable, Black

Documents:	
3D Model	Product Specification PS-02-09-001 (PDF)
3D Model (PDF)	Packaging Specification 421910000-PK-000 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Crimp Housings
Series	42191
Application	Power, Wire-to-Wire
Comments	Polarized to Mating Part, without Mounting Ears<P><P>This Molex product is manufactured from material that has the following ratings, tested by independent agencies ∴ a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13.<B
Overview	Standard .093" Pin and Socket Connectors
Product Name	Standard .093"
Taxonomy	Connector Housings
UPC	800756884233
Physical	
Breakaway	No
Circuits (maximum)	2
Color - Resin	Black
Flammability	94V-2
Gender	Plug
Glow-Wire Capable	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	2.101/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	6.30mm
Pitch - Termination Interface	6.30mm
Polarized to Mating Part	Yes
Ports	0
Stackable	No
Temperature Range - Operating	-55° to +105°C
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Engineering Number	42191-2P1-1
Reference - Drawing Numbers	



EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 2022)	
Halogen-Free	
Status	
Not 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

42191 Series

Mates With

50361687

Use With

1189 Crimp Terminals, 1190 Crimp Terminals, 1376 Male PC Tail Terminals, 1377 Female PC Tail Terminals, 1380 Male Crimp Terminals, 1381 Female Crimp Terminals, 1433 Crimp Terminals, 1434 Male Crimp Terminals, 1973 Male

Packaging Specification
Product Specification
Sales Drawing

421910000-PK-000
PS-02-09-001
SD-42191-002-000

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