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Part Number:

50-36-1688

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 Compatible

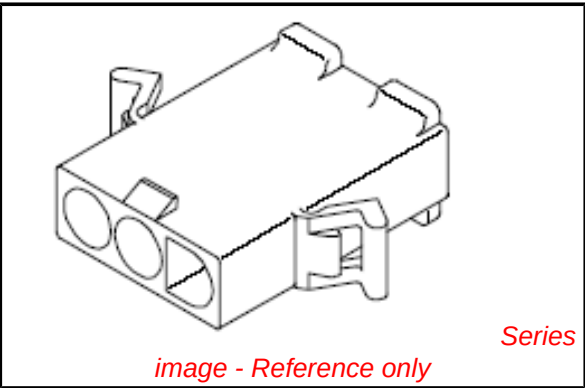
Documents:

3D Model

RoHS Certificate of Compliance (PDF)

Drawing (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"
UPC	800756884233
Physical	
Breakaway	No
Circuits (maximum)	2
Color - Resin	Black
Flammability	94V-2
Gender	Plug
Glow-Wire Compliant	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.967/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°C to +105°C
Material Info	
Old Part Number	42191-2P1-1
Reference - Drawing Numbers	
Sales Drawing	SD-42191-002



EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS



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

42191Series

Mates With

50-36-1687

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

This document was generated on 12/23/2014

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