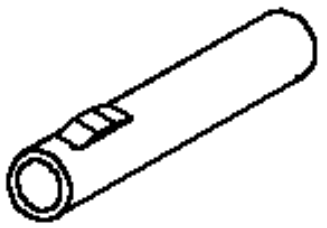
Part Number: 0003091011
Status: Active
Overview: Standard .093" Pin and Socket Connectors
Description: 2.36mm Diameter Standard .093" Pin and Socket Receptacle Housing, 1 Circuit, Friction Lock, Natural



Series image - Reference only

Documents:

3D Model	Product Specification PS-42477-001 (PDF)
3D Model (PDF)	Product Specification PS-43660-9999-001 (PDF)
Drawing (PDF)	Packaging Specification 16190000-PK (PDF)
Product Specification PS-02-09 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	1619
Application	Power, Wire-to-Wire
Comments	17.0A max. can be achieved when housing is used with 42477 or 42478 terminals
Overview	Standard .093" Pin and Socket Connectors
Product Name	Standard .093"
UPC	800753615021

Physical

Circuits (maximum)	1
Color - Resin	Natural
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	Nylon
Net Weight	0.455/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	5.03mm
Pitch - Termination Interface	5.03mm
Stackable	No
Temperature Range - Operating	-40° to +105°C

Solder Process Data

Lead-freeProcess Capability	N/A

Material Info

Engineering Number	1619-1R1B5N1A5

Reference - Drawing Numbers

Packaging Specification	16190000-PK
Product Specification	PS-02-09, PS-42477-001, PS-43660-9999-001
Sales Drawing	16190000-SD-000

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - D(2020)4578-DC (25 June 2020)

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
1619 Series

Mates With
03092011

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