Part Number: 0003092042

Status: **Active**

Overview: Standard .093" Pin and Socket Connectors

Description: 2.36mm Diameter Standard .093" Pin and Socket Plug Housing, 4 Circuits, Single Row

Series image - Reference only

Documents:
3D Model (PDF)	Product Specification PS-1490-001 (PDF)
3D Model	Product Specification PS-1490-002 (PDF)
Drawing (PDF)	Product Specification PS-43660-9999-001 (PDF)
Product Specification PS-02-09 (PDF)	RoHS Certificate of Compliance (PDF)
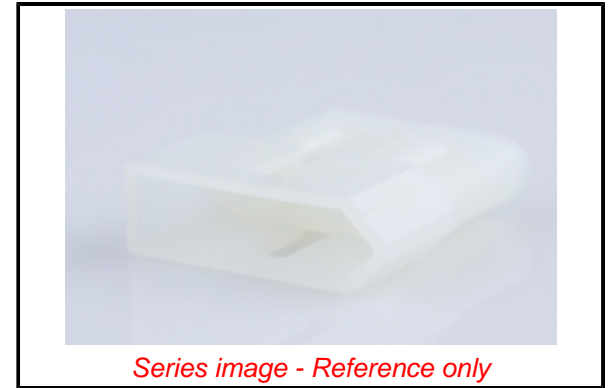
Agency Certification
CSA	LR19980
UL	E29179

General
Product Family	Crimp Housings
Series	1490
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"
UPC	800753614840

Physical
Circuits (maximum)	4
Circuits Detail	(1 x 4)
Color - Resin	Natural
Flammability	94V-2
Gender	Plug
Glow-Wire Capable	No
Material - Resin	Nylon
Net Weight	2.142/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	1490-P1

Reference - Drawing Numbers
Product Specification	PS-02-09, PS-1490-001, PS-1490-002, PS-43660-9999-001
Sales Drawing	14900000-SD-000

EU ELV
Not Relevant

EU RoHS   China RoHS
Compliant

REACH SVHC
Not Contained Per - D(2020)9139-DC (19 Jan 2021)

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
1490 Series

Mates With
03091041 , LInk:03091042

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