

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1501772080](#)
Status: **Active**
Overview: [Standard .062"+ and Standard .062" Pin and Socket Connector Systems](#)
Description: [Standard .062"+ Plug Housing, Dual Row, with Panel Mount Latch, 8 Circuits](#)

Documents:

3D Model	Packaging Specification PK-150176-001-001 (PDF)
Drawing (PDF)	Test Summary 1501760001-TS-000 (PDF)
3D Model (PDF)	Datasheet (PDF)
Product Specification 1501760001-PS-000 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification 1501760001-AS-000 (PDF)	

Agency Certification

UL E29179

General

Product Family	Crimp Housings
Series	150177
Application	Power, Wire-to-Wire
Overview	Standard .062"+ and Standard .062" Pin and Socket Connector Systems
Product Name	Standard .062"+
Taxonomy	Connector Housings
UPC	889056483230

Physical

Circuits (maximum)	8
Color - Resin	Natural
Flammability	94V-2
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.978/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	3.68mm
Pitch - Termination Interface	3.68mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

Material Info

Reference - Drawing Numbers

Application Specification	1501760001-AS-000
Packaging Specification	PK-150176-001-001
Product Specification	1501760001-PS-000
Sales Drawing	SD-150177-001-000
Test Summary	1501760001-TS-000



Series image - Reference only

EU ELV

Compliant

EU 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

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

[150177 Series](#)

Mates With

Standard .062"+ Receptacle Housing
[150179](#)

Use With

Standard .062"+ Male Terminal [150180](#)