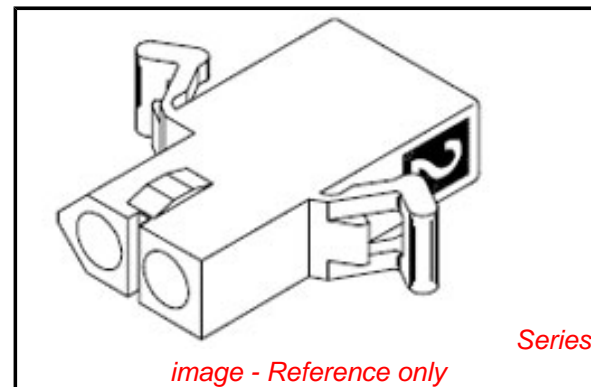


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0003096021](#)  
**Status:** **Active**  
**Overview:** [standard\\_093](#)  
**Description:** 2.36mm (.093") Diameter Standard .093" Pin and Socket Receptacle Housing, 2 Circuits, With Pre-bent Mountin Ears, With Ramps, Black

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-02-09 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-43660-9999 (PDF)</a>
<a href="#">Packaging Specification (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>



**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">1545</a>
Application	Power
Comments	Polarized to Mating Part, 17.0A max. can be achieved when housing is used with 42477 or 42478 terminals
Overview	<a href="#">standard_093</a>
Product Name	Standard .093"

**Physical**

Breakaway	No
Circuits (maximum)	2
Circuits Detail	1x2
Color - Resin	Natural
Flammability	94V-2
Gender	Male
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Number of Rows	1
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	6.30mm (.248")
Pitch - Termination Interface	6.30mm (.248")
Stackable	No
Temperature Range - Operating	-40°C to +105°C

**Electrical**

Current - Maximum per Contact	14A
-------------------------------	-----

**Material Info**

Old Part Number	1545R3BK
-----------------	----------

**Reference - Drawing Numbers**

Packaging Specification	PK-1545-001
Product Specification	PS-02-09, PS-43660-9999
Sales Drawing	SD-1545-*

<b>EU RoHS</b> <b>ELV and RoHS</b> <b>Compliant</b> <b>REACH SVHC</b> Not Reviewed <b>Low-Halogen Status</b> <b>Not Reviewed</b>	<b>China RoHS</b> 
--	-----------------------

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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**

[1545Series](#)

**Mates With**

**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, [2151](#) Male Crimp Terminal

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**