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Part Number: [0003092022](#)
Status: **Active**
Overview: [standard_093](#)
Description: 2.36mm (.093") Diameter Standard .093" Pin and Socket Plug Housing, 2 Circuits, Without Mounting Ears

Documents:

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

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	1545
Comments	Glow Wire Equivalent Part Number 50361686 . Polarized to Mating Part, 17.0A max. can be achieved when housing is used with 42477 or 42478 terminals
Overview	standard_093
Product Name	Standard .093"

Physical

Breakaway	No
Circuits (maximum)	2
Circuits Detail	1x2
Color - Resin	Natural
Flammability	94V-2
Gender	Dual
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	No
Pitch - Mating Interface (in)	0.248 In
Pitch - Mating Interface (mm)	6.30 mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Electrical

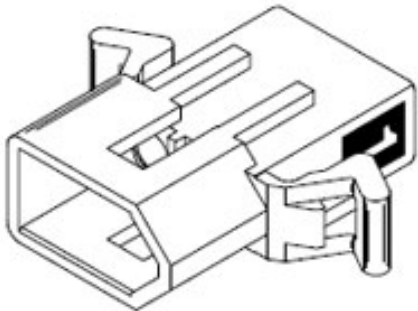
Current - Maximum per Contact	14A
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Material Info

Old Part Number	1545-P1
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Reference - Drawing Numbers

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



Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Contains SVHC: No
Halogen-Free
Status

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

[1545Series](#)

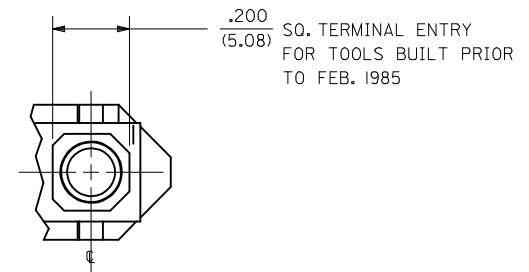
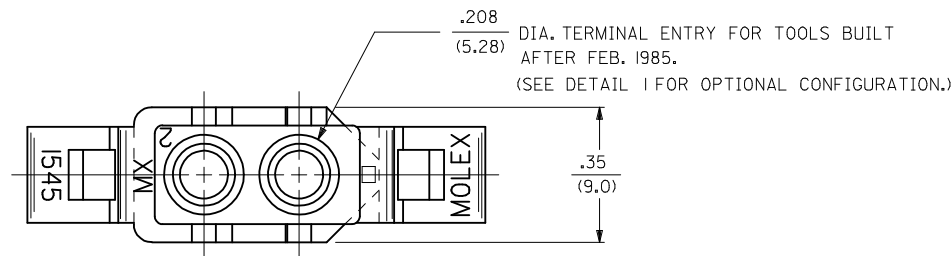
Mates With

[42191](#) Pin and Socket Receptacle

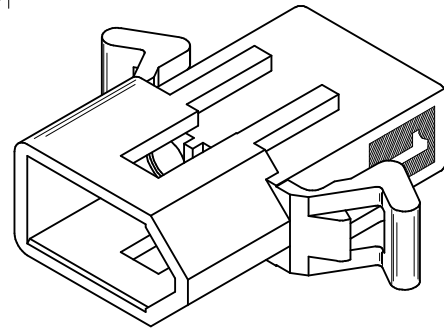
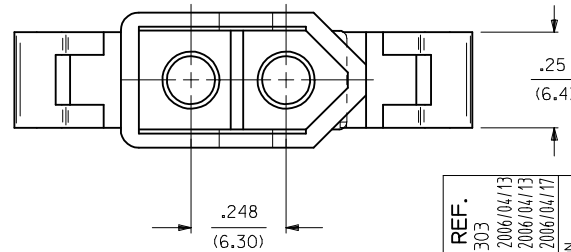
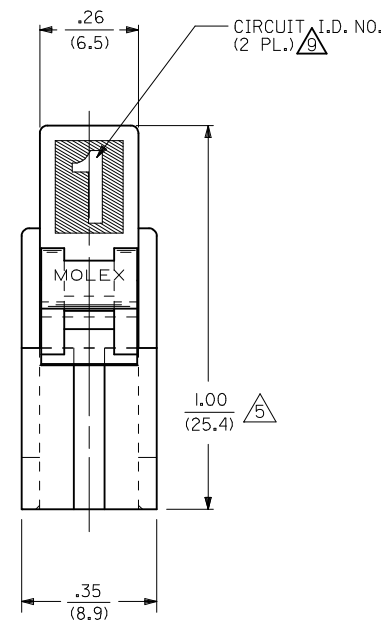
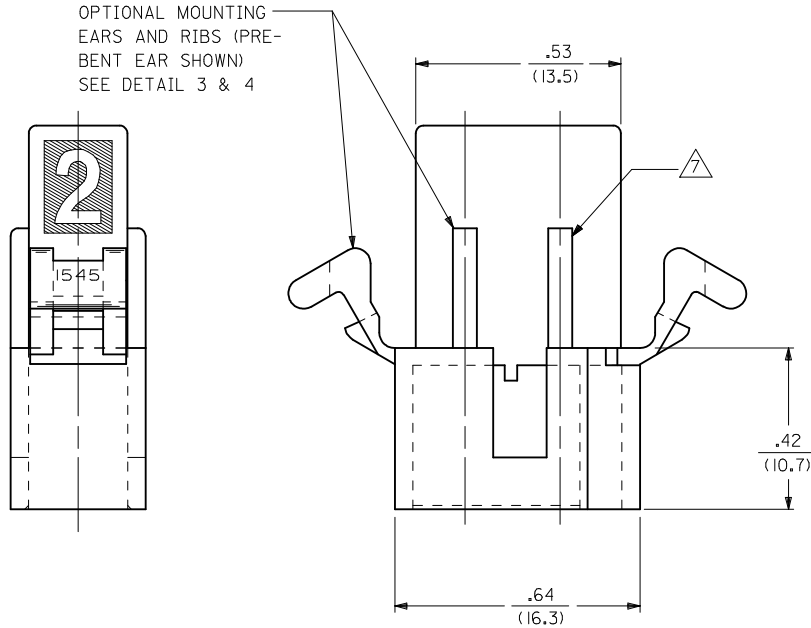
Use With

[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 Crimp Terminals

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DETAIL "I"



UPDATE NOTE REF. EC NO: UCP2006-2303 DRAWN: P. D. D. 2006/04/13 CHKD: AELHAG 2006/04/13 APPR: FSMITH 2006/04/17	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
					DRAWN BY GEP	DATE 8/9/88	TITLE .093/(2.36) HOUSING, PLUG & RECEPTACLE, 2 CKT., .248/(6.30) CTR.				
					CHECKED BY RW	DATE 8/9/88					
					APPROVED BY RAS	DATE 8/9/88					
					MATERIAL NO.					DOCUMENT NO.	SHEET NO.
					SEE CHART					SD-1545-*	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

