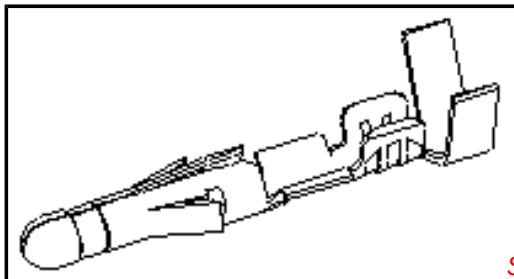
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PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0002092111
Status: Active
Overview: standard_093
Description: 2.36mm (.093") Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 7239, Male, with Tin (Sn) Plated Brass Contact, High Current, 14-18 AWG, Reel Packaged
Replacement Part Number: 02-09-2611



Series image - Reference only

Documents:
Drawing (PDF) | RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	7239
Crimp Quality Equipment	Yes
Obsolete Date	2005/03/01
Overview	standard_093
Product Name	Standard .093"
Replacement Part Number	02-09-2611

Physical

Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Plating min: Mating (µin)	20
Plating min: Mating (µm)	0.50
Plating min: Termination (µin)	20
Plating min: Termination (µm)	0.50
Wire Insulation Diameter	4.06mm (.160") max.
Wire Size AWG	14, 16, 18
Wire Size mm²	N/A

Material Info

Old Part Number	7239

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Not Reviewed
Halogen-Free Status
Not Reviewed

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
7239Series

Use With
1545 Crimp Housing, 1619 Plug or Receptacle Housing, 1396 Plug or Receptacle Housing, 1490 Plug or Receptacle Housing, 2629 Plug or Receptacle Crimp Housings, 1261 Plug or Receptacle Housing, 1292 Plug or Receptacle Housing, 1360 Plug or Receptacle Housing, 1375 Plug or Receptacle Housing, 2163 Plug or Receptacle Housings

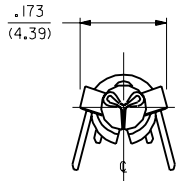
Application Tooling | **FAQ**
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.
Global

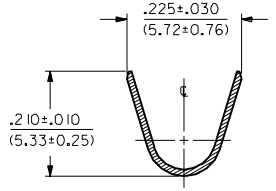
Description	Product #
Mini-Mac™ Applicator	0638924500
Terminator Die	0011402131

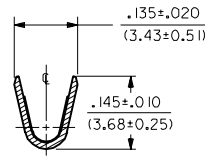
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PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

PART NO.	ENG. NO.
02-09-2111	7239-(P901)
02-09-2112	7239-(P901)L
	-
	-
	-
	-







SECTION "A-A"

SECTION "B-B"

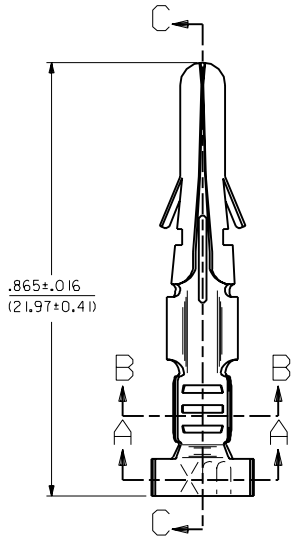
LEGEND

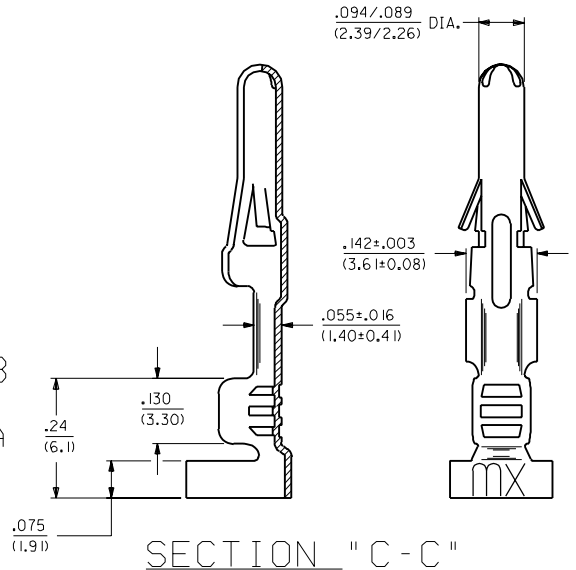
7239-(****)*

FORM
BLANK=CHAIN
L=LOOSE

P=PREPLATE
BLANK=POSTPLATE

FINISH CODE





SECTION "C-C"

NOTES:

1. TERMINAL FOR USE WITH .093/(2.36) SERIES HOUSINGS AND WILL ACCEPT 14 THRU 18 AWG WIRE.
2. THIS PART CONFORMS TO PROD. SPEC. 02-09.

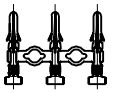
MATERIAL:

CARTRIDGE BRASS, ALLOY #C26000,
.013/(0.33) THICK, SPRING TEMPER.

FINISH CODES:

901 HOT TIN DIP .000020/(0.0005 1) MIN.

CHAIN FORM
FULL SCALE



MFG.	SH.	REV.	LTR.	REVISIONS
			E1	REVISED ECN* UCR1999-0518 STAMBAUGH 99-2-9
			E	REVISED & REDRAWN ECR U2 0081 GK 3/4/92 RW

▽ = 0 ▼ = 0 REVISE ONLY ON CAD SYSTEM

DIMENSIONS SHOWN (METRIC) INCH
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°

	INCH	METRIC
3 PLACE	± .010	---
2 PLACE	± .014	± 0.25
1 PLACE	---	± 0.35

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DRWG. BY GK | CHK'D. BY RW | APP'D. BY GWF | SCALE 6 : 1

TITLE
CRIMP TERMINAL, MALE
.093/(2.36) DIA.
FOR 14 THRU 18 AWG WIRE

MOLEX INCORPORATED LISLE, ILL. 60532 U.S.A. | SHEET NO. 1 of 1 | DATE 6/17/91

PART NO. SEE CHART | DRWG. NO. SD-7239-•

FILE NAME SD7239X1.DGN

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DIV. CP | SIZE C

7239