

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0981930001

Status:

Active

Overview:

mox_crimp_terminals

Description:

2.85mm (.112") Pitch MOX Receptacle Housing with TPA™, Single Row, 6 Circuits, Black

Documents:

Drawing (PDF)

Packaging Specification (PDF)

Product Specification PS-98193-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Overview

Product Name

Crimp Housings

98193

mox_crimp_terminals

MOX

Physical

Circuits (maximum)

Color - Resin

Gender

Glow-Wire Compliant

Keying to Mating Part

Lock to Mating Part

Material - Resin

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface (in)

Pitch - Mating Interface (mm)

Pitch - Term. Interface (in)

Pitch - Term. Interface (mm)

Polarized to Mating Part

Stackable

Temperature Range - Operating

6

Black

Female

No

None

Yes

Nylon

1

Bag

No

0.112 In

2.85 mm

0.112 In

2.85 mm

Yes

No

-40°C to +105°C

Electrical

Current - Maximum per Contact

6A

Material Info

Reference - Drawing Numbers

Application Specification

Packaging Specification

Product Specification

Sales Drawing

Test Summary

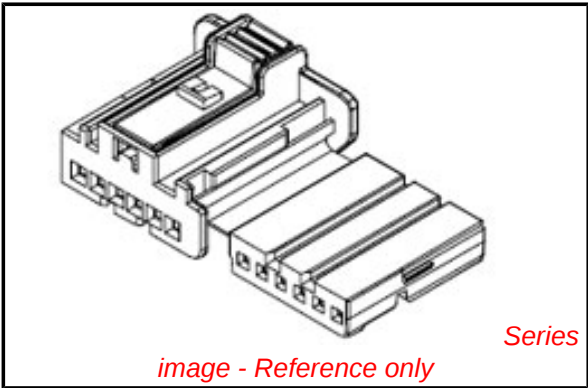
AS-98193-018

PK-98193-020

PS-98193-001, RPS-98192-004

SD-98193-001, SD-98193-004

TS-98193-008



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Halogen-Free

Status

Halogen-Free

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

98193Series

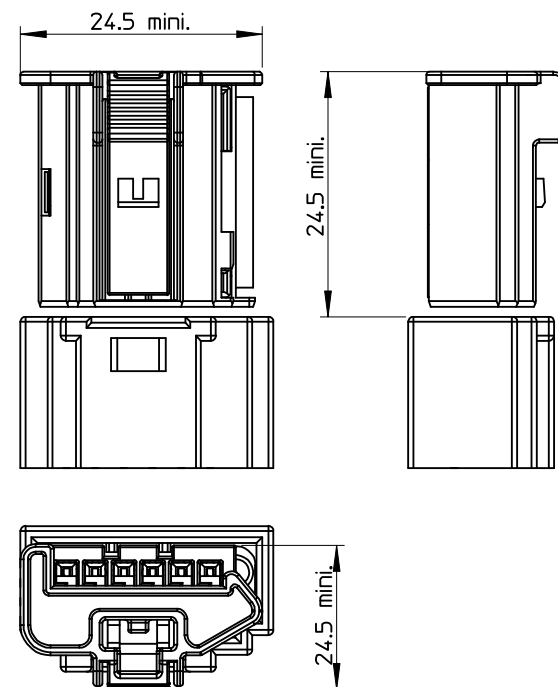
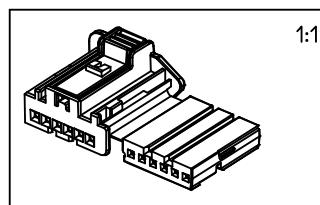
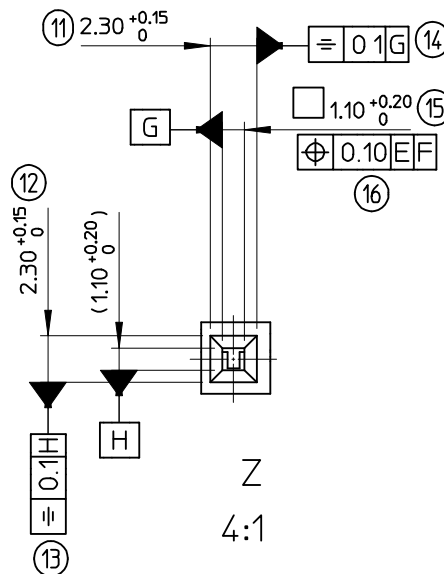
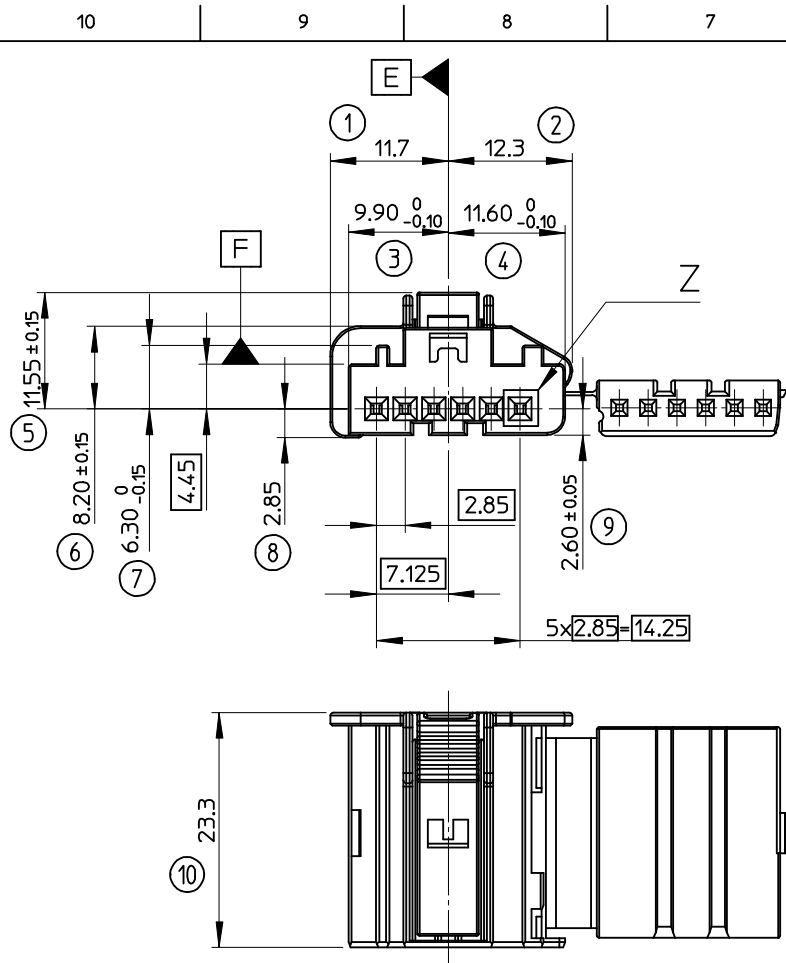
Mates With

Contact Molex

Use With

98658 MOX Crimp Terminal

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- Necessary volume for the housing assembly.
- Allow an additional volume for the unmating.

NOTES :

- 1- MATERIAL : POLYAMIDE (PA), UL94 V2
COLOR: BLACK
- 2- USE WITH: 98658 (MOX 0.63 TERMINAL)
- 3- APPLICATION SPECIFICATION: AS-98193-018

REVISION OF THE CONTROL DRAWING RSD-98193-002

CAVITY MOLD POSITIONNING

CAVITY POSITIONNING

ENGINEERING CONTROL ID

MATERIAL: >PA6<

MODIF. TOL. POS. 16	DESCRIPTION
EC NO: G2009-0029	
DRWN: PGRANDCL 2008/09/01	
CHKD: MANDRE 2008/09/01	
APPR: LSTICKEI 2008/09/05	
REV	DESCRIPTION
1	REVISION OF THE CONTROL DRAWING RSD-98193-002

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.10	± ---
1 PLACE	± 0.20	± ---
ANGULAR ± 1/2°		
DRAFT WHERE APPLICABLE		
MUST REMAIN WITHIN DIMENSIONS		

SCALE	DESIGN UNITS
2:1	METRIC
DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
MRIVIERE	04/04/2006
CHECKED BY	DATE
LSTICKEI	04/04/2007
APPROVED BY	DATE
LSTICKEI	04/04/2007

		FIRST ANGLE PROJECTION		REVISE ON CAD ONLY	
TITLE MOX HOUSING 6 CKT CUSTOMER DRAWING					
MOLEX INCORPORATED					
MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
0981930001		SD-98193-001		1 OF 1	
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