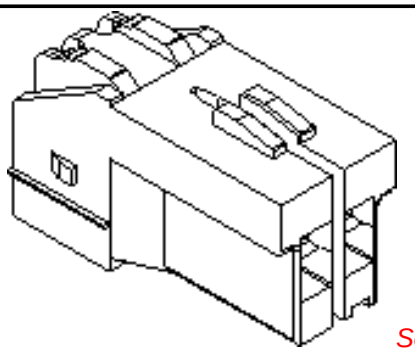
molex
one company > a world of innovation

This document was generated on 06/02/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 5013280214
Status: Active
Overview: inertia_lock_330mm_wiretowire_system
Description: 3.30mm (.130") Pitch Wire-to-Wire Inertia Lock Receptacle Housing, Single Row, 2 Circuits, Blue



Series image - Reference only

Documents:
Drawing (PDF)
RoHS Certificate of Compliance (PDF)
Product Specification PS-501328-001 (PDF)

General

Product Family	Crimp Housings
Series	501328
Overview	inertia_lock_330mm_wiretowire_system
Product Name	Inertia Lock

Physical

Circuits (maximum)	2
Color - Resin	Blue
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.130 In
Pitch - Mating Interface (mm)	3.30 mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-25°C to +80°C

Electrical

Current - Maximum per Contact	4A

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-501328-001
Product Specification	PS-501328-001, RPS-501328-002, RPS-501328-003
Sales Drawing	SD-501328-001

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.

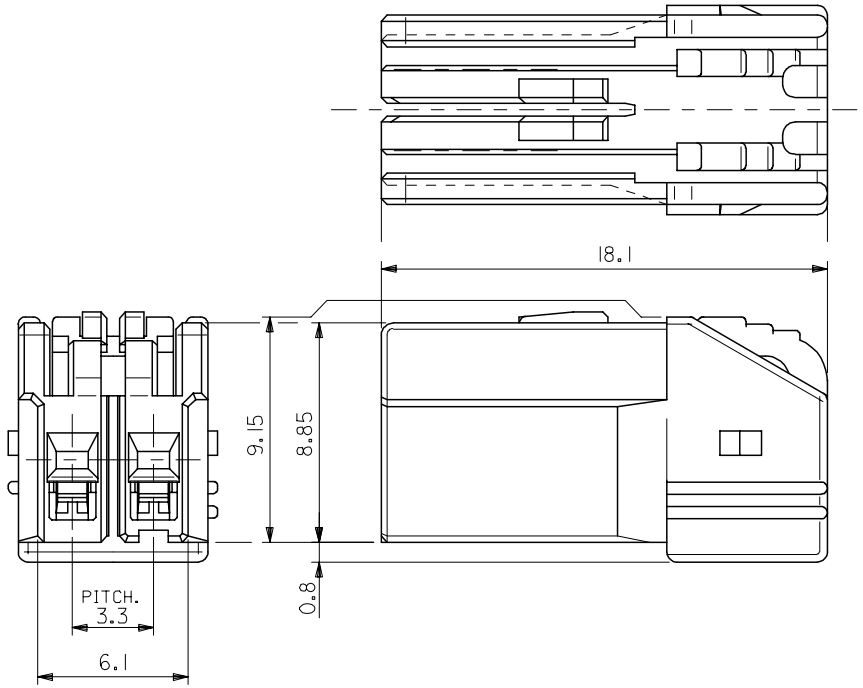
Search Parts in this Series
501328Series

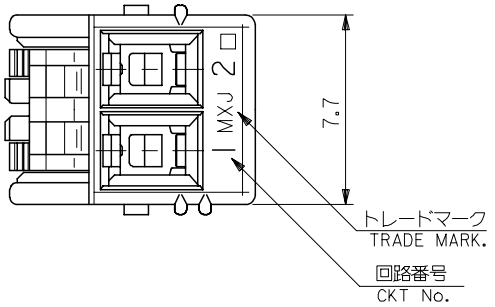
Mates With
501329-0214 Plug Housing . 56265 Plug Terminal for AWG#18- 20 . 56279 Plug Terminal for AWG#22-26

Use With
51348-0213 Retainer . 501395 Receptacle Terminal for AWG# 18-20 . 500989 Receptacle Terminal for AWG#22-26

This document was generated on 06/02/2010

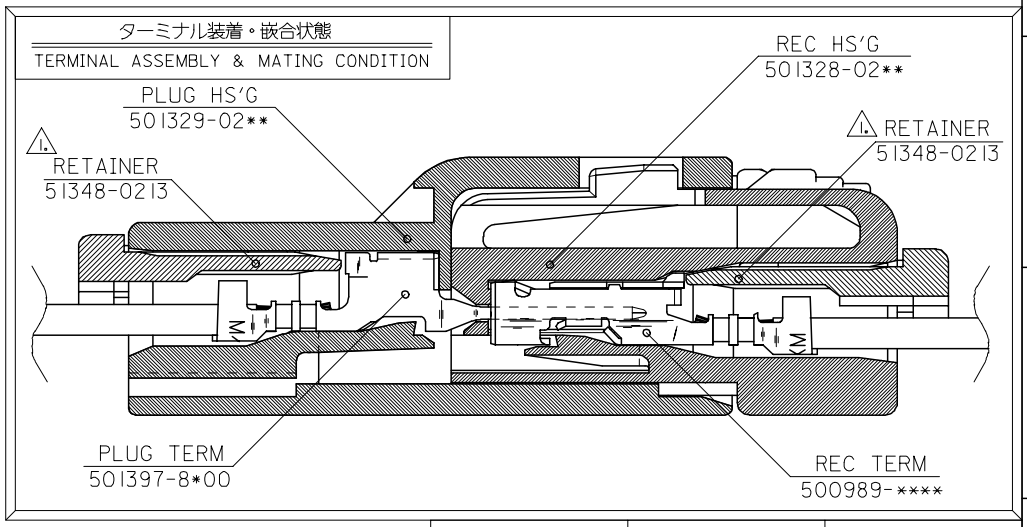
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION





注記
NOTES.

1. 適合リテーナ　：51348-0213
   APPLICABLE RETAINER
   詳細は　SD-51348-001　を参照下さい。
   REFERENCE:SD-51348-001
2. 材料　：NYLON66,UL94V-0
   MATERIAL

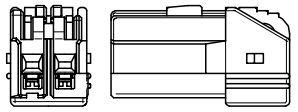


本形状は　501328-0200　を示す。
SHAPE OF 501328-0200

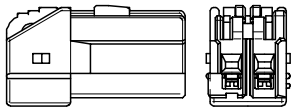
COLOR	MATERIAL No.	MODEL No.
BLUE	501328-0214	501328-02**
RED	501328-0222	
WHITE	501328-0200	

嵌合キー違い品
KEYING TYPE.

501328-0214
COLOR:BLUE



501328-0222
COLOR:RED



RELEASED
EC NO: J2005-2177 2005/03/31
DRWN:TODA 2005/03/31
CHKD:KASAKAWA 2005/03/31
APPR:SICHIKAWA 2005/03/31
DESCRIPTION
REV
A

GENERAL TOLERANCES
(UNLESS SPECIFIED)

10 UNDER	±0.2
10 OVER 30 UNDER	±0.25
30 OVER	±0.3
ANGULAR ±3 °	

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY	SCALE: 5:1	DESIGN UNITS: METRIC	THIRD ANGLE PROJECTION
DRAWN BY: T.ODA DATE: '04/09/30	TITLE: 3.3 W/W INERTIA LOCK CONN REC 2CKT		
CHECKED BY: K.ASAKAWA DATE: '04/09/30			
APPROVED BY: S.ICHIKAWA DATE: '04/09/30	molex MOLEX INCORPORATED		
MATERIAL NO.: SEE CHART	DOCUMENT NO.: SD-501328-001	SHEET NO.: 1 OF 1	

SIZE A3

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION