

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

5005930800

Status:

Active

Description:

2.50mm (.098") Pitch Wire-to-Wire Plug Housing, Single Row, 8 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-500592-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Product Name

Crimp Housings

500593

N/A

Physical

Circuits (maximum)

Color - Resin

Gender

Glow-Wire Compliant

Material - Resin

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface (in)

Pitch - Mating Interface (mm)

Stackable

Temperature Range - Operating

8

Natural

Male

No

Polyester

1

Bag

No

0.098 In

2.50 mm

No

-40°C to +85°C

Material Info

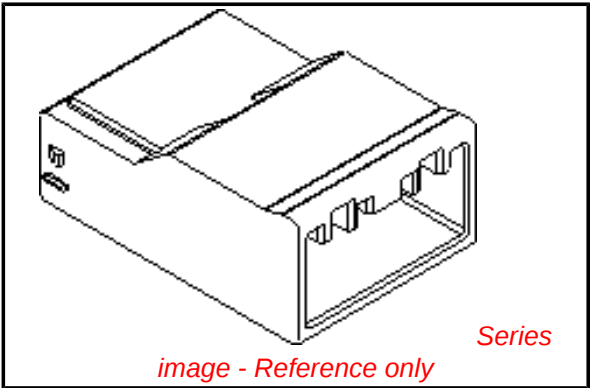
Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-500592-001, RPS-500592-001, RPS-500592-002, RPS-500592-003, RPS-500592-004

SD-500593-001



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

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

500593Series

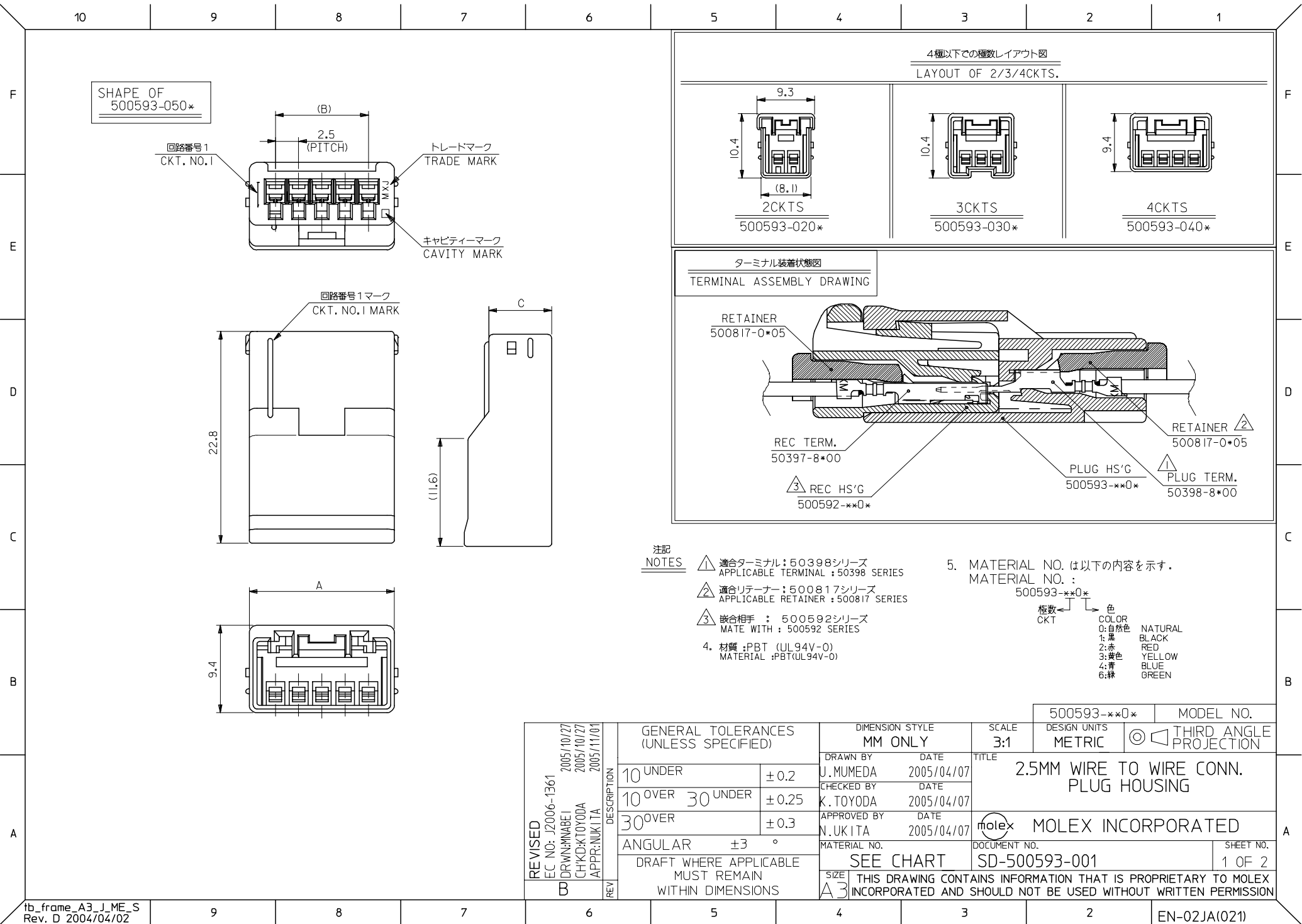
Mates With

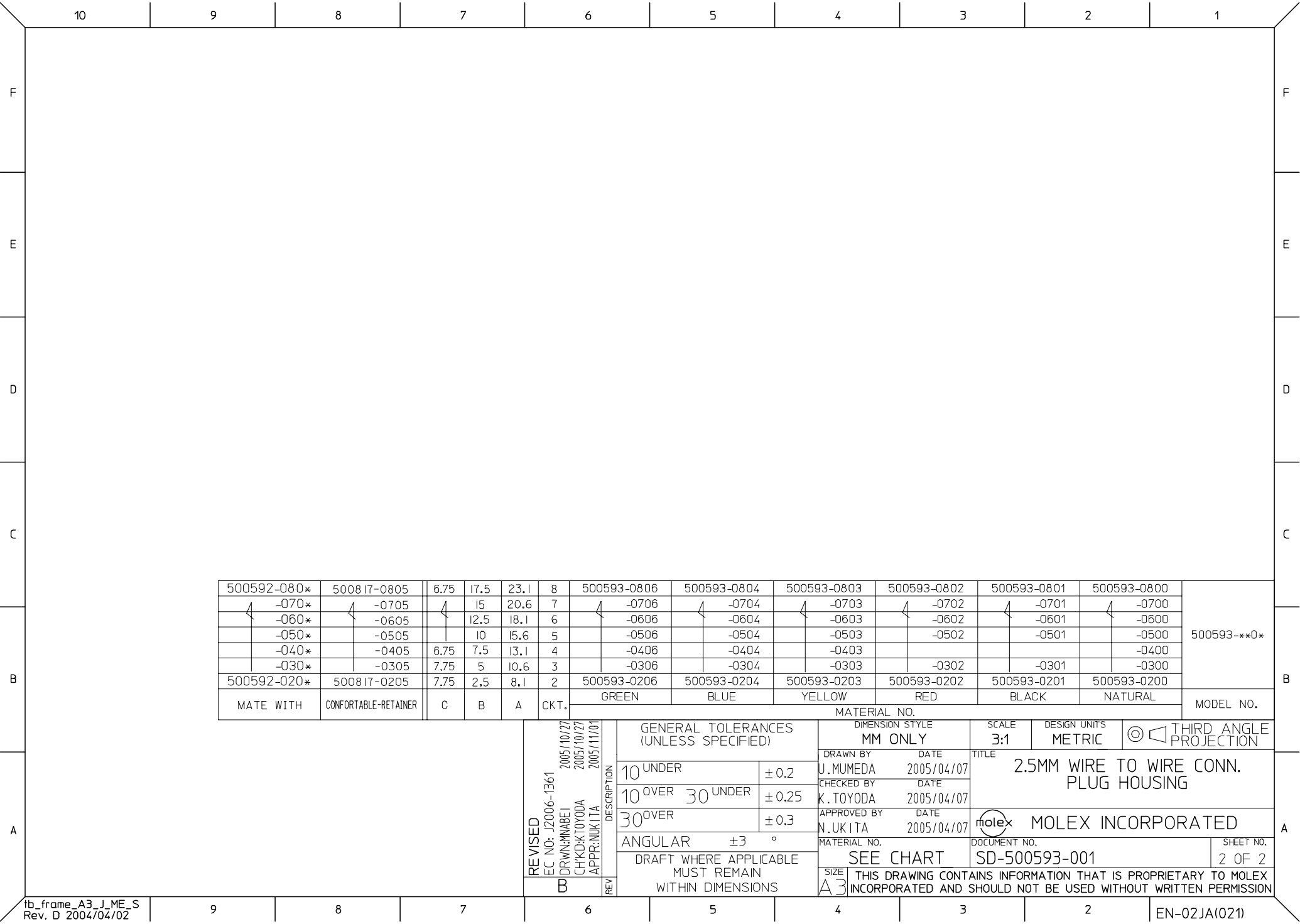
500592

Use With

50398 , 500817

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500592-080*	500817-0805	6.75	17.5	23.1	8	500593-0806	500593-0804	500593-0803	500593-0802	500593-0801	500593-0800	500593-xx0*	
└┐-070*	└┐-0705	└┐	15	20.6	7	└┐-0706	└┐-0704	└┐-0703	└┐-0702	└┐-0701	└┐-0700		
└┐-060*	└┐-0605	└┐	12.5	18.1	6	└┐-0606	└┐-0604	└┐-0603	└┐-0602	└┐-0601	└┐-0600		
└┐-050*	└┐-0505	└┐	10	15.6	5	└┐-0506	└┐-0504	└┐-0503	└┐-0502	└┐-0501	└┐-0500		
└┐-040*	└┐-0405	6.75	7.5	13.1	4	└┐-0406	└┐-0404	└┐-0403	└┐	└┐	└┐-0400		
└┐-030*	└┐-0305	7.75	5	10.6	3	└┐-0306	└┐-0304	└┐-0303	└┐-0302	└┐-0301	└┐-0300		
500592-020*	500817-0205	7.75	2.5	8.1	2	500593-0206	500593-0204	500593-0203	500593-0202	500593-0201	500593-0200	MODEL NO.	
MATE WITH	CONFORTABLE-RETAINER	C	B	A	CKT.	GREEN	BLUE	YELLOW	RED	BLACK	NATURAL		
MATERIAL NO.												THIRD ANGLE PROJECTION	
REVISED EC NO: J2006-1361 DRWN:MABEJ 2005/10/27 CHKDK:TOYODA 2005/10/27 APPR:NUKITA 2005/11/01						GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC		
						10 UNDER		± 0.2	DRAWN BY DATE U.MUMEDA 2005/04/07		TITLE 2.5MM WIRE TO WIRE CONN. PLUG HOUSING		
						10 OVER 30 UNDER		± 0.25	CHECKED BY DATE K.TOYODA 2005/04/07				
						30 OVER		± 0.3	APPROVED BY DATE N.UKITA 2005/04/07		MOLEX INCORPORATED		
						ANGULAR ±3 °		MATERIAL NO.					
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		DOCUMENT NO. SD-500593-001			SHEET NO. 2 OF 2
B						SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					