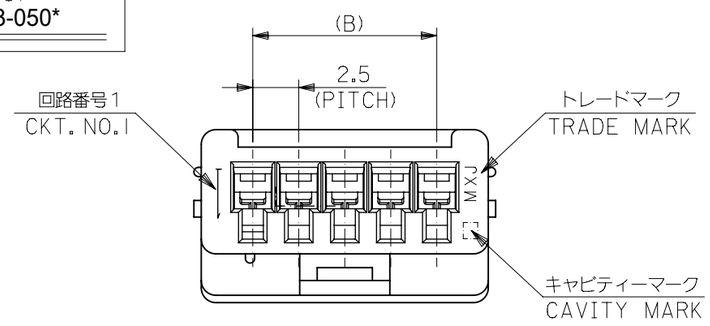
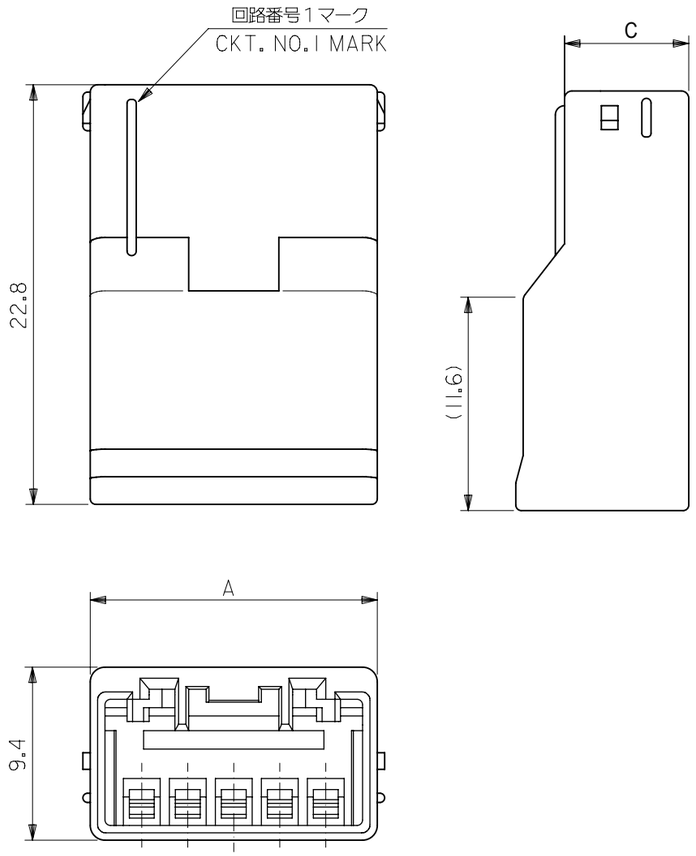
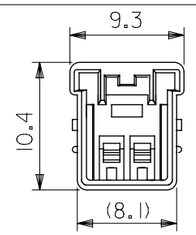
SHAPE OF
500593-050*

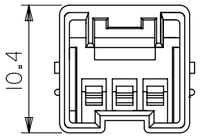




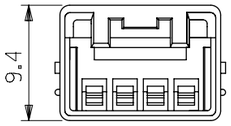
4極以下での極数レイアウト図
LAYOUT OF 2/3/4CKTS.



2CKTS
500593-020*

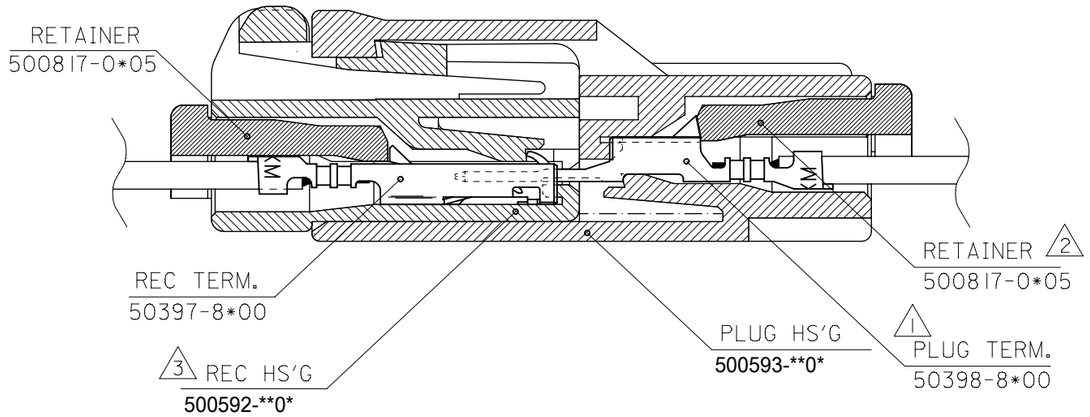


3CKTS
500593-030*



4CKTS
500593-040*

ターミナル装着状態図
TERMINAL ASSEMBLY DRAWING



注記
NOTES

1. 適合ターミナル：50398シリーズ
APPLICABLE TERMINAL : 50398 SERIES
2. 適合リテーナー：500817シリーズ
APPLICABLE RETAINER : 500817 SERIES
3. 嵌合相手 ： 500592シリーズ
MATE WITH : 500592 SERIES
4. 材質 :PBT (UL94V-0)
MATERIAL :PBT(UL94V-0)
5. MATERIAL NO.は以下の内容を示す。
MATERIAL NO. :

500593-**0*
極数 CKT
色 COLOR
0:自然色 NATURAL
1: 黒 BLACK
2: 赤 RED
3: 黄色 YELLOW
4: 青 BLUE
6: 緑 GREEN

500593-**0* | MODEL NO.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
mm	1:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	3.0 °
4 PLACES	±	0.2
3 PLACES	±	0.25
2 PLACES	±	0.3
1 PLACE	±	
0 PLACES	±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: REMOVED OBSOLETED PART NUMBERS AS PER PCN#512606.

EC NO: 764691
DRWN: RAVINR1 2023/09/05
CHK'D: GGA 2023/10/13
APPR: GGA 2023/10/13

INITIAL REVISION:
DRWN: U.MUMEDA 2005/04/07
APPR: KASAKAWA 2015/04/27

molex

2.5MM WIRE TO WIRE CONN.
PLUG HOUSING

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-500593-001	PSD	001	C2

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	500593	SEE CHART	GENERAL MARKET	1 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2023/10/13 08:26:11

FORMAT: master-lb-prod-A3
REVISION: J1
DATE: 2021/05/01

500592-080*	500817-0805	6.75	17.5	23.1	8				500593-0800
-070*	-0705		15	20.6	7				-0700
-060*	-0605		12.5	18.1	6				-0600
-050*	-0505		10	15.6	5				-0500
-040*	-0405	6.75	7.5	13.1	4				-0400
-030*	-0305	7.75	5	10.6	3				-0300
500592-020*	500817-0205	7.75	2.5	8.1	2	500593-0204	500593-0202	500593-0201	500593-0200
MATE WITH	CONFORTABLE-RETAINER	C	B	A	CKT.	BLUE	RED	BLACK	NATURAL
						MATERIAL NO.			

500593-**0*

MODEL NO.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
mm	3:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	± 3.0 °
4 PLACES	± 0.2
3 PLACES	± 0.25
2 PLACES	± 0.3
1 PLACE	±
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: REMOVED OBSOLETED PART NUMBERS AS PER PCN#512606.

EC NO: 764691
DRWN: RAVINR1 2023/09/05
CHK'D: GGA 2023/10/13
APPR: GGA 2023/10/13

INITIAL REVISION:
DRWN: U.MUMEDA 2005/04/07
APPR: KASAKAWA 2015/04/27

molex

2.5MM WIRE TO WIRE CONN.
PLUG HOUSING

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-500593-001	PSD	001	C2

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	500593	SEE CHART	GENERAL MARKET	2 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2023/10/13 08:26:11

FORMAT: master-ib-prod-A3
REVISION: J1
DATE: 2021/05/01