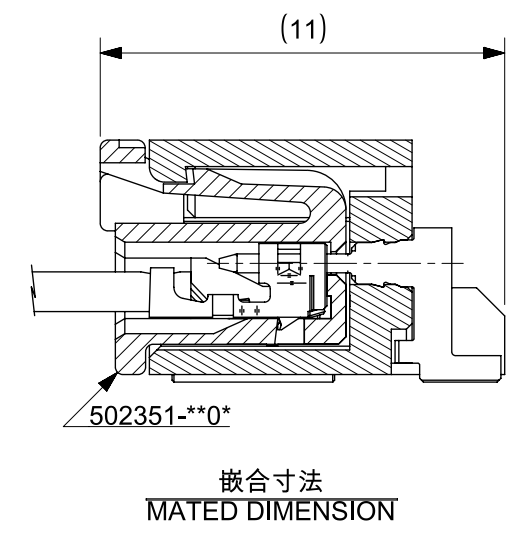
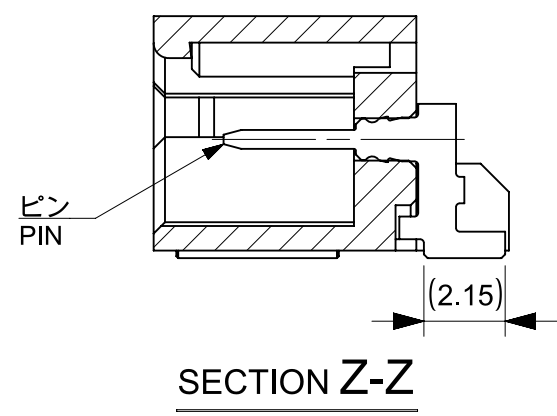
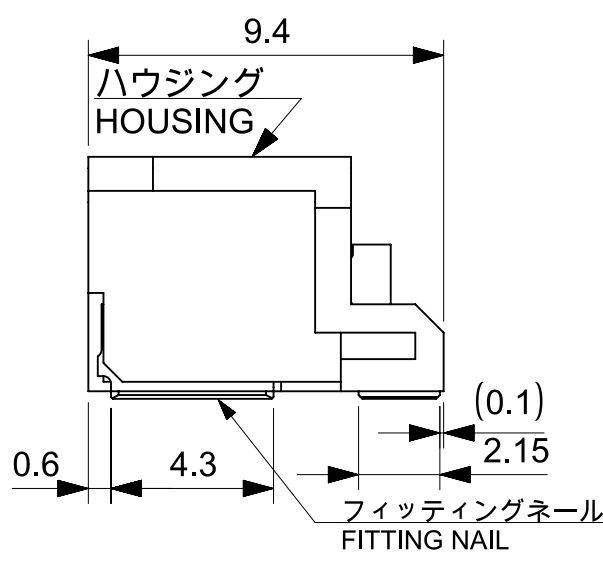
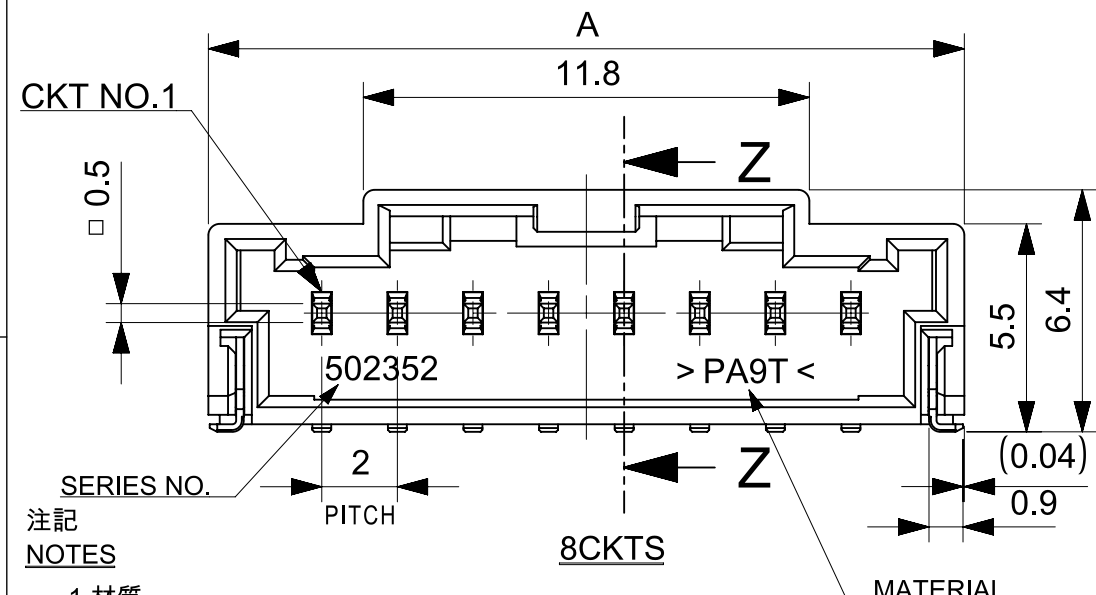
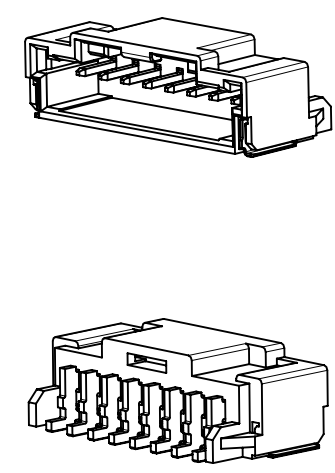
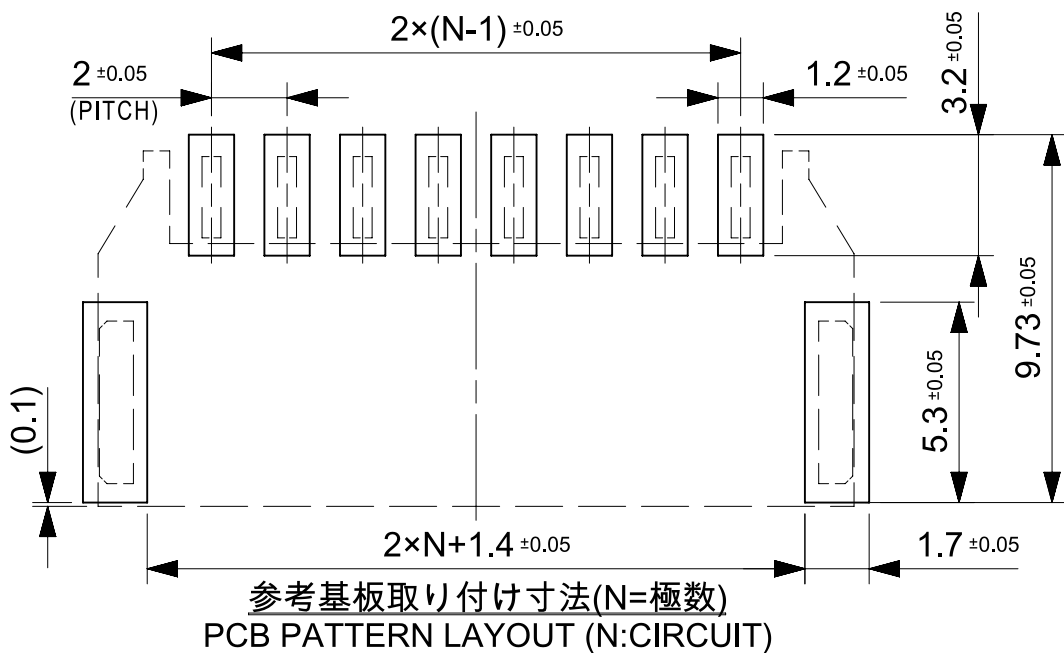
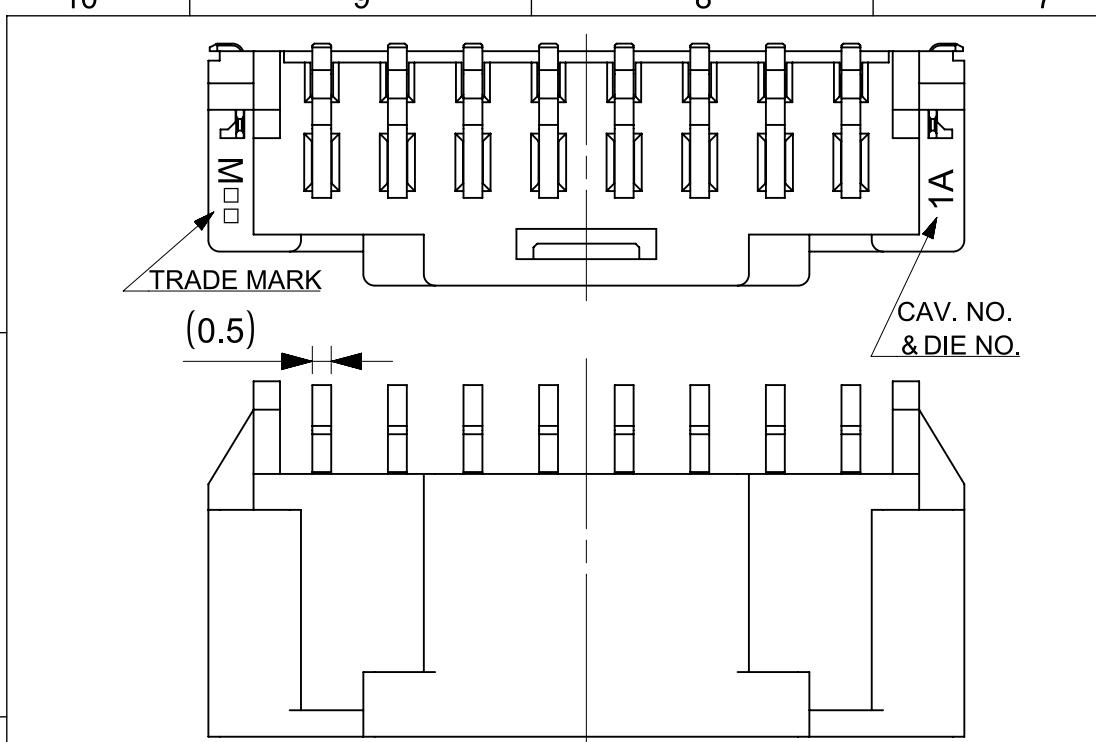


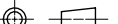


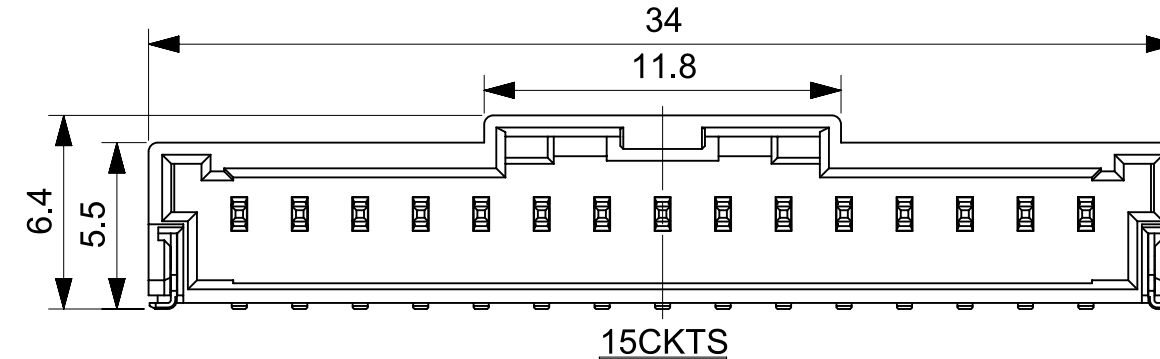
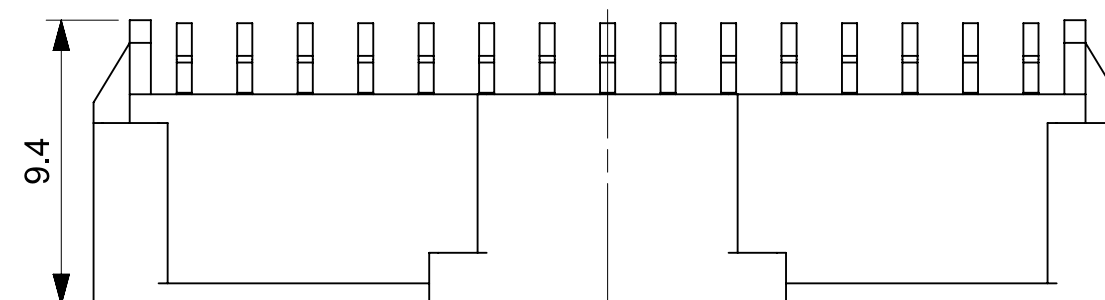
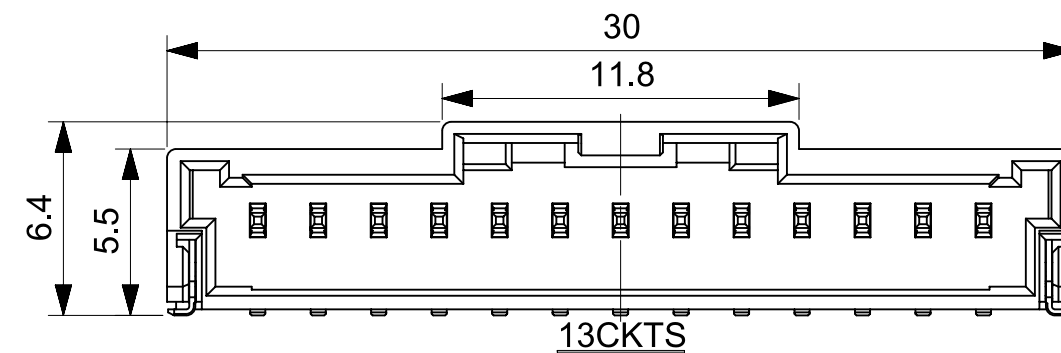
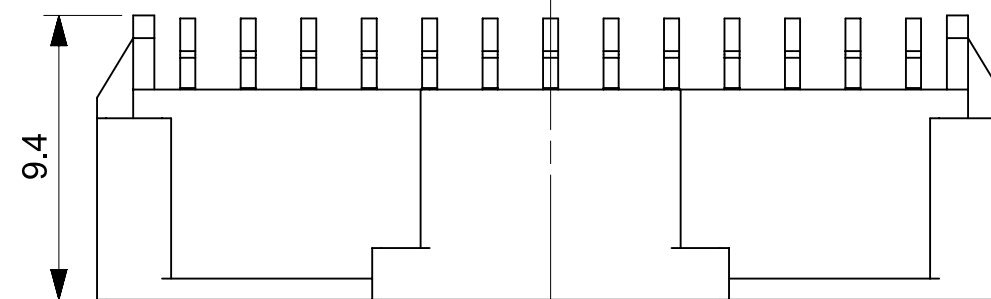
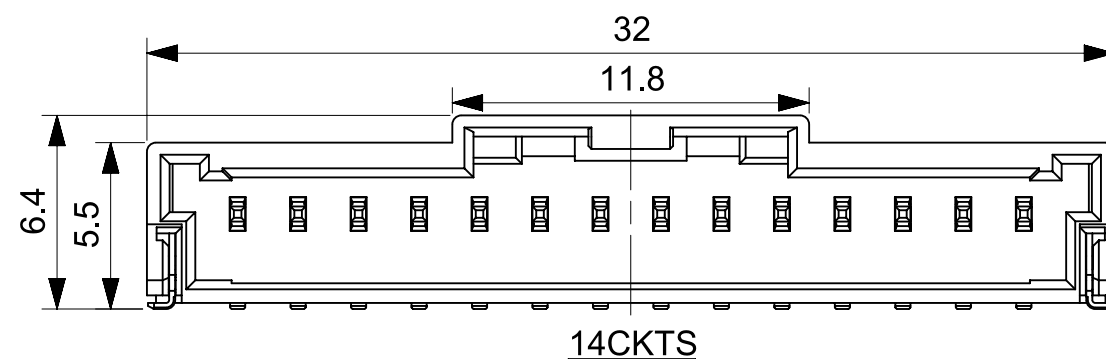
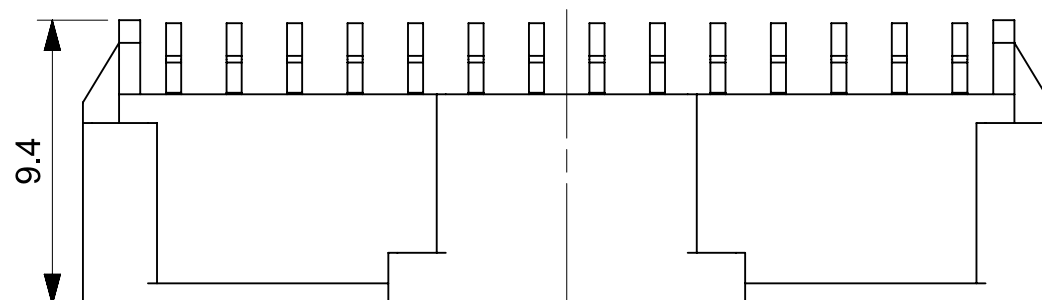
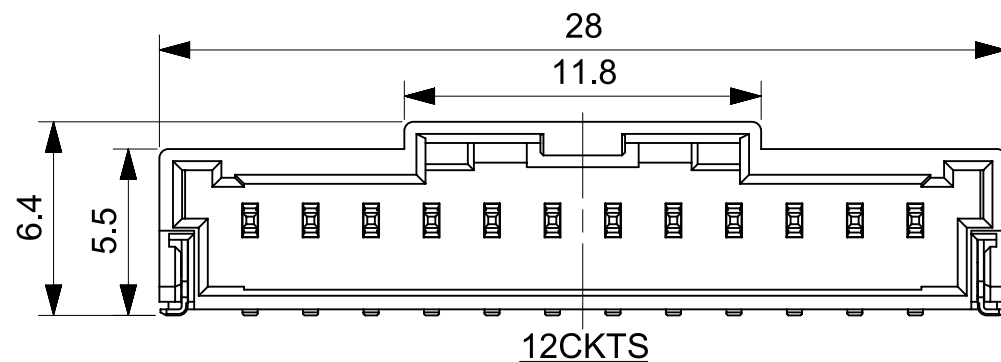
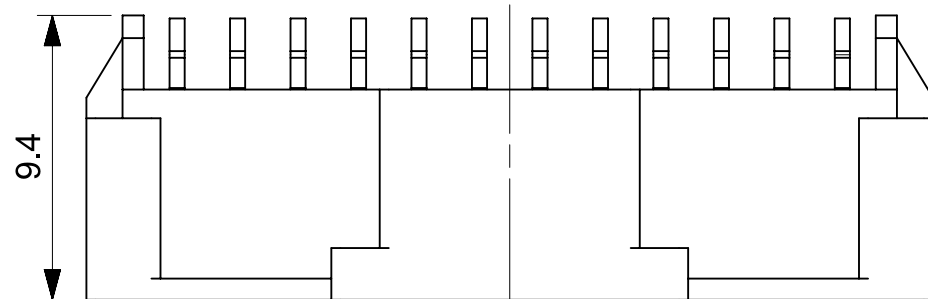
注記
NOTES

- 材質
ハウジング：耐熱性ナイロンUL94V-0
ピン：銅合金、ニッケル下地、錫メッキ、金メッキ
フィッティングネール：銅合金、ニッケル下地、錫メッキ
MATERIAL
HOUSING:POLYAMIDE UL94V-0
PIN: COPPER ALLOY, GOLD OR TIN OVER NICKEL PLATE.
FITTING NAIL: COPPER ALLOY, TIN OVER NICKEL PLATE.
- 色：ナチュラル、黒、赤、青
COLOR:NATURAL, BLACK, RED, BLUE
- 嵌合相手
ハウジング：502351-**0*
錫メッキ端子：50212-8*00,50372-8*00,560085-0101
金メッキ端子：56161-8*81
MATES WITH
HOUSING:502351-**0*
SN PLATING TERMINAL:50212-8*00,50372-8*00,560085-0101
AU PLATING TERMINAL:56161-8*81
- エンボス梱包品の詳細はSD-502352-002参照
DETAILED TAPING PACKAGE, SEE SD-502352-002.
- ELV及びRoHS適合
ELV AND RoHS COMPLIANT
- 半田付け面のコプラナリティ：0.1mm MAX.
CO-PLANARITY OF SOLDERING TAILS TO BE 0.1mm MAX.

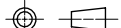
- 7.一般公差
GENERAL TOLERANCES
10 UNDER: ±0.2
10 OVER 30 UNDER: ±0.25
30 OVER: ±0.3
ANGULAR: ±3°

INITIAL REVISION:		
DRWN	SHSHIBATA	2007/12/18
CHECK	HKOMATSU	2007/12/18
APPR	AKANESHIGE	2007/12/18

FUNCTIONAL SYMBOLS FA = 0 FB = 0 FC = 0 DIVISIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
	DIMENSION UNITS		SCALE		CURRENT REV DESC: For fixing wrong view of 6ckt			molex							
	mm		5:1												
	GENERAL TOLERANCES (UNLESS SPECIFIED)														
	ANGULAR TOL		± 0.5°												
	4 PLACES		±												
	3 PLACES		±		2.0MM PITCH W/B CONN. WAFER ASSY R/A SMT										
	2 PLACES		±												
	1 PLACE		±												
	0 PLACES		±												
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING				SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				A3-SIZE		502352		SEE CHART		GENERAL MARKET		1 OF 4			
		STATUS: Production		DRWN: Hideo Yoneyama		2024-05-14		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
		CHK'D: Hiromichi Komatsu		2024-05-16		2024-05-16		SD-502352-001		PSD		001		L4	
		APPR: Takashi Iida													



INITIAL REVISION:		
DRWN	SHSHIBATA	2007/12/18
CHECK	HKOMATSU	2007/12/18
APPR	AKANESHIGE	2007/12/18

FUNCTIONAL SYMBOLS 8 8 8		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
		DIMENSION UNITS		SCALE		CURRENT REV DESC: For fixing wrong view of 6ckt						molex			
		mm		4:1											
		GENERAL TOLERANCES (UNLESS SPECIFIED)													
ANGULAR TOL ± 0.5°				STATUS: Production DRWN: Hideo Yoneyama CHK'D: Hiromichi Komatsu APPR: Takashi Iida 2024-05-14 2024-05-16 2024-05-16						2.0MM PITCH W/B CONN. WAFER ASSY R/A SMT					
4 PLACES		±													
3 PLACES		±								PRODUCT SALES DRAWING					
2 PLACES		±													
1 PLACE		±													
0 PLACES		±		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE		502352		SEE CHART		GENERAL MARKET		3 OF 4	

10		9		8		7		6		5		4		3		2		1													
F	Sn NATURAL	34.0	502352-1500		15		Au NATURAL	34.0	502352-1510		15		E	Sn BLACK	34.0	502352-1501		15		Sn RED	-	-		15		Sn BLUE	-	-		15	
		32.0	502352-1400		14			32.0	502352-1410		14				-	-		14			-	-		14							
		30.0	502352-1300		13			30.0	502352-1310		13				-	-		13			-	-		13							
		28.0	502352-1200		12			28.0	502352-1210		12				-	-		12			-	-		12							
		26.0	502352-1100		11			26.0	502352-1110		11				-	-		11			-	-		11							
		24.0	502352-1000		10			24.0	502352-1010		10				-	-		10			-	-		10							
		22.0	502352-0900		9			22.0	502352-0910		9				-	-		9			-	-		9							
		20.0	502352-0800		8			20.0	502352-0810		8				20.0	502352-0802		8			20.0	502352-0803		8							
		18.0	502352-0700		7			18.0	502352-0710		7				-	-		7			-	-		7							
		16.0	502352-0600		6			16.0	502352-0610		6				16.0	502352-0602		6			16.0	502352-0603		6							
		14.0	502352-0500		5			14.0	502352-0510		5				-	-		5			-	-		5							
		12.0	502352-0400		4			12.0	502352-0410		4				12.0	502352-0402		4			12.0	502352-0403		4							
10.0	502352-0300		3		10.0	502352-0310		3		10.0	502352-0302		3		10.0	502352-0303		3													
8.0	502352-0200		2		8.0	502352-0210		2		8.0	502352-0202		2		8.0	502352-0203		2													
PLATING COLOR	A	EMBOSSSED PACKAGE ORDER NO.		CKTS		PLATING COLOR	A	EMBOSSSED PACKAGE ORDER NO.		CKTS		PLATING COLOR	A	EMBOSSSED PACKAGE ORDER NO.		CKTS		PLATING COLOR	A	EMBOSSSED PACKAGE ORDER NO.		CKTS									
CONNECTOR SERIES NO. 502352-**08						CONNECTOR SERIES NO. 502352-**18						CONNECTOR SERIES NO. 502352-**28						CONNECTOR SERIES NO. 502352-**48						CONNECTOR SERIES NO. 502352-**68							
D	Sn BLACK	34.0	502352-1501		15		Sn RED	-	-		15		Sn BLUE	-	-		15		Sn RED	-	-		15		Sn BLUE	-	-		15		
		32.0	502352-1401		14			-	-		14			-	-		14			-	-		14								
		30.0	502352-1301		13			-	-		13			-	-		13			-	-		13								
		28.0	502352-1201		12			-	-		12			-	-		12			-	-		12								
		26.0	502352-1101		11			-	-		11			-	-		11			-	-		11								
		24.0	502352-1001		10			-	-		10			-	-		10			-	-		10								
		22.0	502352-0901		9			-	-		9			-	-		9			-	-		9								
		20.0	502352-0801		8			20.0	502352-0802		8			-	-		7			-	-		7								
		18.0	502352-0701		7			-	-		7			-	-		6			-	-		6								
		16.0	502352-0601		6			16.0	502352-0602		6			-	-		5			-	-		5								
		14.0	502352-0501		5			-	-		5			-	-		4			-	-		4								
		12.0	502352-0401		4			12.0	502352-0402		4			12.0	502352-0403		4			12.0	502352-0403		4								
10.0	502352-0301		3		10.0	502352-0302		3		10.0	502352-0303		3		10.0	502352-0303		3													
8.0	502352-0201		2		8.0	502352-0202		2		8.0	502352-0203		2		8.0	502352-0203		2													
PLATING COLOR	A	EMBOSSSED PACKAGE ORDER NO.		CKTS		PLATING COLOR	A	EMBOSSSED PACKAGE ORDER NO.		CKTS		PLATING COLOR	A	EMBOSSSED PACKAGE ORDER NO.		CKTS		PLATING COLOR	A	EMBOSSSED PACKAGE ORDER NO.		CKTS									
CONNECTOR SERIES NO. 502352-**28						CONNECTOR SERIES NO. 502352-**48						CONNECTOR SERIES NO. 502352-**68																			
C	Sn BLACK	34.0	502352-1501		15		Sn RED	-	-		15		Sn BLUE	-	-		15		Sn RED	-	-		15		Sn BLUE	-	-		15		
		32.0	502352-1401		14			-	-		14			-	-		14			-	-		14								
		30.0	502352-1301		13			-	-		13			-	-		13			-	-		13								
		28.0	502352-1201		12			-	-		12			-	-		12			-	-		12								
		26.0	502352-1101		11			-	-		11			-	-		11			-	-		11								
		24.0	502352-1001		10			-	-		10			-	-		10			-	-		10								
		22.0	502352-0901		9			-	-		9			-	-		9			-	-		9								
		20.0	502352-0801		8			20.0	502352-0802		8			-	-		7			-	-		7								
		18.0	502352-0701		7			-	-		7			-	-		6			-	-		6								
		16.0	502352-0601		6			16.0	502352-0602		6			-	-		5			-	-		5								
		14.0	502352-0501		5			-	-		5			-	-		4			-	-		4								
		12.0	502352-0401		4			12.0	502352-0402		4			12.0	502352-0403		4			12.0	502352-0403		4								
10.0	502352-0301		3		10.0	502352-0302		3		10.0	502352-0303		3		10.0	502352-0303		3													
8.0	502352-0201		2		8.0	502352-0202		2		8.0	502352-0203		2		8.0	502352-0203		2													
PLATING COLOR	A	EMBOSSSED PACKAGE ORDER NO.		CKTS		PLATING COLOR	A	EMBOSSSED PACKAGE ORDER NO.		CKTS		PLATING COLOR	A	EMBOSSSED PACKAGE ORDER NO.		CKTS		PLATING COLOR	A	EMBOSSSED PACKAGE ORDER NO.		CKTS									
CONNECTOR SERIES NO. 502352-**28						CONNECTOR SERIES NO. 502352-**48						CONNECTOR SERIES NO. 502352-**68																			
B	Sn BLACK	34.0	502352-1501		15		Sn RED	-	-		15		Sn BLUE	-	-		15		Sn RED	-	-		15		Sn BLUE	-	-		15		
		32.0	502352-1401		14			-	-		14			-	-		14			-	-		14								
		30.0	502352-1301		13			-	-		13			-	-		13			-	-		13								
		28.0	502352-1201		12			-	-		12			-	-		12			-	-		12								
		26.0	502352-1101		11			-	-		11			-	-		11			-	-		11								
		24.0	502352-1001		10			-	-		10			-	-		10			-	-		10								
		22.0	502352-0901		9			-	-		9			-	-		9			-	-		9								
		20.0	502352-0801		8			20.0	502352-0802		8			-	-		7			-	-		7								
		18.0	502352-0701		7			-	-		7			-	-		6			-	-		6								
		16.0	502352-0601		6			16.0	502352-0602		6			-	-		5			-	-		5								
		14.0	502352-0501		5			-	-		5			-	-		4			-	-		4								
		12.0	502352-0401		4			12.0	502352-0402		4			12.0	502352-0403		4			12.0	502352-0403		4								
10.0	502352-0301		3		10.0	502352-0302		3		10.0	502352-0303		3		10.0	502352-0303		3													
8.0	502352-0201		2		8.0	502352-0202		2		8.0	502352-0203		2		8.0	502352-0203		2													
PLATING COLOR	A	EMBOSSSED PACKAGE ORDER NO.		CKTS		PLATING COLOR	A	EMBOSSSED PACKAGE ORDER NO.		CKTS		PLATING COLOR	A	EMBOSSSED PACKAGE ORDER NO.		CKTS		PLATING COLOR	A	EMBOSSSED PACKAGE ORDER NO.		CKTS									
CONNECTOR SERIES NO. 502352-**28						CONNECTOR SERIES NO. 502352-**48						CONNECTOR SERIES NO. 502352-**68																			
A	Sn BLACK	34.0	502352-1501		15		Sn RED	-	-		15		Sn BLUE	-	-		15		Sn RED	-	-		15		Sn BLUE	-	-		15		
		32.0	502352-1401		14			-	-		14			-	-		14			-	-		14								
		30.0	502352-1301		13			-	-		13			-	-		13			-	-		13								
		28.0	502352-1201		12			-	-		12			-	-		12			-	-		12								
		26.0	502352-1101		11			-	-		11			-	-		11			-	-		11								
		24.0	502352-1001		10			-	-		10			-	-		10			-	-		10								
		22.0	502352-0901		9			-	-		9			-	-		9			-	-		9								
		20.0	502352-0801		8			20.0	502352-0802		8			-	-		7			-	-		7								
		18.0	502352-0701		7			-	-		7			-	-		6			-	-		6								
		16.0	502352-0601		6			16.0	502352-0602		6			-	-		5			-	-		5								
		14.0	502352-0501		5			-	-		5			-	-		4			-	-		4								
		12.0	502352-0401		4			12.0	502352-0402		4			12.0	502352-0403		4			12.0	502352-0403		4								
10.0	502352-0301		3		10.0	502352-0302		3		10.0	502352-0303		3		10.0	502352-0303		3													
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PLATING COLOR	A	EMBOSSSED PACKAGE ORDER NO.		CKTS		PLATING COLOR	A	EMBOSSSED PACKAGE ORDER NO.		CKTS		PLATING COLOR	A	EMBOSSSED PACKAGE ORDER NO.		CKTS		PLATING COLOR	A	EMBOSSSED PACKAGE ORDER NO.		CKTS									
CONNECTOR SERIES NO. 502352-**28						CONNECTOR SERIES NO. 502352-**48						CONNECTOR SERIES NO. 502352-**68																			
10		9		8		7		6		5		4		3		2		1													
10		9		8		7		6		5		4		3		2		1													
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10		9		8		7		6		5		4		3		2		1													
10		9		8		7		6		5		4		3		2		1													
10		9		8		7		6		5		4																			

注記
NOTES

1. 製品番号

ナチュラル・錫めっき: 502352-**00

ナチュラル・金めっき: 502352-**10

黒・錫めっき: 502352-**01

赤・錫めっき: 502352-**02

青・錫めっき: 502352-**03

詳細寸法については、製品単体図面を参照下さい。

PART NO.

NATURAL Sn Plating: 502352-**00

NATURAL Au Plating: 502352-**10

BLACK Sn Plating: 502352-**01

RED Sn Plating: 502352-**02

BLUE Sn Plating: 502352-**03

SEE SALES DRAWING FOR CONNECTOR

2. 梱包数量: 700個/リール

NUMBER OF CONNECTORS 700PCS/REEL

3. リードテープ長さ

LEAD TAPE LENGHT

4. 材料

MATERIAL

キャリアテープ: ポリスチレン

CARRIER TAPE: POLYSTYRENE

トップテープ: PET, PE, PEF

TOP TAPE: PET, PE, PEF

リール: ポリスチレン

REEL: POLYSTYRENE

5. 一般公差

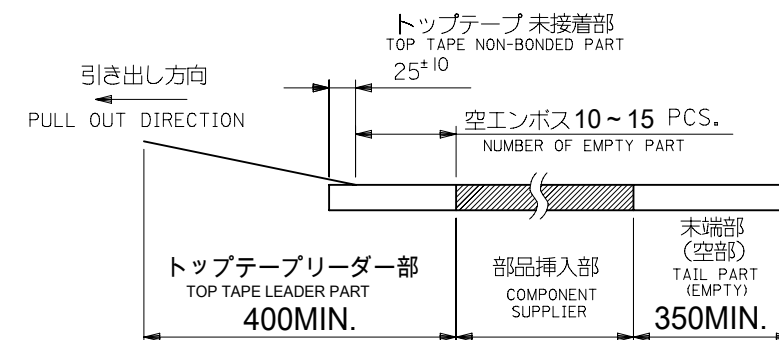
GENERAL TOLERANCES

10 UNDER: ± 0.2

10 OVER 30 UNDER: ± 0.25

30 OVER: ± 0.3

ANGULAR: $\pm 1^\circ$



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC:					
mm		NTS						molex	
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL		±	°						
4 PLACES		±							
3 PLACES		±							
2 PLACES		±							
1 PLACE		±							
0 PLACES		±							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES	
						A3-SIZE		502352	

		9				8		7				6				5		4				3				2				1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
Sn NATURAL	52.4	61.4	57.4	56	26.2	34.3	502352-1500		15	Au NATURAL	52.4	61.4	57.4	56	26.2	34.3	502352-1510		15																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											

Sn BLACK	52.4	61.4	57.4	56	26.2	34.3	502352-1501	15	Sn RED								15	Sn BLUE												15																	
						32.3	502352-1401	14											14												14																
	40.4	49.4	45.4	44	20.2	30.3	502352-1301	13											13												13																
						28.3	502352-1201	12															12									12															
						26.3	502352-1101	11																11									11														
						24.3	502352-1001	10																10									10														
						22.3	502352-0901	9																9									9														
	28.4	37.4	33.4	32	14.2	20.3	502352-0801	8		28.4	37.4	33.4	32	14.2	20.3	502352-0802	8		28.4	37.4	33.4	32	14.2	20.3	502352-0803	8	28.4	37.4	33.4	32	14.2	20.3	502352-0803	8													
						18.3	502352-0701	7																													7								7		
						16.3	502352-0601	6																													6										6
						11.5	14.3	502352-0501		5						11.5				5						11.5			5								5										
							12.3	502352-0401		4																														4							
10.3							502352-0301	3																													3										3
8.3							502352-0201	2																													2										2
PLATING COLOR	F	E	D	C	(B)	(A)	エンボス梱包品 製品番号 EMBOSSED PACKAGE MATERIAL NO.	極数 CKT.	PLATING COLOR	F	E	D	C	(B)	(A)	エンボス梱包品 製品番号 EMBOSSED PACKAGE MATERIAL NO.	極数 CKT.	PLATING COLOR	F	E	D	C	(B)	(A)	エンボス梱包品 製品番号 EMBOSSED PACKAGE MATERIAL NO.	極数 CKT.																					

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION mm SCALE NTS GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 1 PLACE ± 0 PLACES ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS CURRENT REV DESC: EC NO: 629663 DRWN: MSATO08 2019/12/26 CHK'D: HIIJIMA 2019/12/27 APPR: TOSADA 2019/12/27 INITIAL REVISION: DRWN: SHSHIBATA 2007/06/19 APPR: AKANESHIGE 2007/06/19 THIRD ANGLE PROJECTION DRAWING SERIES 2.0MM PITCH W/B CONN. WAFER ASSY EMBOSSED TAPE PACKAGE PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER DOC TYPE DOC PART REVISION MATERIAL NUMBER CUSTOMER SHEET NUMBER					mo 2.0MM PITCH W/B CONN. WAFER ASSY EMBOSSED TAPE PACKAGE PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER DOC TYPE DOC PART REVISION MATERIAL NUMBER CUSTOMER SHEET NUMBER				
					SD-502352-002 PSD 001 K2 SEE CHART GENERAL MARKET 2 OF 2				
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DOCUMENT STATUS	P1	RELEASE DATE	2019/12/27	08:05:27
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INITIAL REVISION:	DRWN	SHSHIBATA	2007/06/06
	CHECK	TAITO	2007/06/06
	APPR	MAYAMAMOTO	2012/03/14