



材料 ウエハー : 66NYLON MATERIAL WAFER UL94V-0	48.92	51.42	47.52	53521-074*	7
ピン : リン青銅、銅下地錫メッキ PIN : PHOS.BRO., TIN OVER COPPER PLATING.	41	43.5	39.6	↑ -064*	6
	33.08	35.58	31.68	↓ -054*	5
仕上げ FINISH	25.16	27.66	23.76	↓ -044*	4
適用電線範囲 WIRE RANGE	17.24	19.74	15.84	↓ -034*	3
被覆外径 INS. RANGE	9.32	11.82	7.92	53521-024*	2
	C	B	A	MATERIAL NO.	極数 NO. OF CKTS.

- 注記
NOTES
- △ 偶数極品に適用。
APPLIES ONLY TO EVEN NO. CKT. SIZES.
 - 2. 嵌合相手 : 51144 シリーズ
MATES WITH : 51144 SERIES.
 - 3. 製品型番の下一桁は色を表します。
LAST DIGIT OF PART NUMBER INDICATES COLOR.
0: 白 WHITE 1: 黒 BLACK 2: 赤 RED 3: 黄 YELLOW 4: 青 BLUE
5: 灰 GRAY 6: 緑 GREEN 7: 茶 BROWN 8: 橙 ORANGE 9: 桃 PINK

GENERAL TOLERANCES (UNLESS SPECIFIED)				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
0.25 UNDER	UNDER		± 0.03	CURRENT REV DESC:	
0.25 OVER	0.5 UNDER		± 0.05	molex	
0.5 OVER	1.0 UNDER		± 0.1	7.92 WAFER WITH LOCK -LEAD FREE-	
1.0 OVER	10 UNDER		± 0.2	PRODUCT CUSTOMER DRAWING	
10 OVER	30 UNDER		± 0.25	DOCUMENT NUMBER: SD-53521-001	
30 OVER			± 0.3	DOC TYPE: PSD	
ANGULAR	± 3			DOC PART: 001	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				REVISION: F1	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SHEET NUMBER: 1 OF 2	

									53521-0740	7
									53521-0640	6
								53521-0542	53521-0540	5
						53521-0443	53521-0442		53521-0440	4
			53521-0346		53521-0344	53521-0343	53521-0342	53521-0341	53521-0340	3
53521-0249	53521-0248	53521-0247	53521-0246	53521-0245	53521-0244	53521-0243	53521-0242	53521-0241	53521-0240	2
53521-**49 COLOR : PINK	53521-**48 COLOR : ORANGE	53521-**47 COLOR : BROWN	53521-**46 COLOR : GREEN	53521-**45 COLOR : GRAY	53521-**44 COLOR : BLUE	53521-**43 COLOR : YELLOW	53521-**42 COLOR : RED	53521-**41 COLOR : BLACK	53521-**40 COLOR : WHITE	極数 NO. OF CKTS.
PLASTIC BAG					PLASTIC BAG					
ORDER No. オーダー番号					ORDER No. オーダー番号					

MODEL NO. 53521-**4*

GENERAL TOLERANCES (UNLESS SPECIFIED)			
0.25	UNDER	UNDER	± 0.03
0.25	OVER	0.5 UNDER	± 0.05
0.5	OVER	1.0 UNDER	± 0.1
1.0	OVER	10 UNDER	± 0.2
10	OVER	30 UNDER	± 0.25
30	OVER		± 0.3
ANGULAR	± 3 °		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
DIMENSION UNITS		SCALE	
mm		NTS	
CURRENT REV DESC:			
EC NO: 624787		2019/05/27	
DRWN: RPRABHUM		2019/11/11	
CHK'D: GGA		2019/11/11	
APPR: GGA		2019/11/11	
INITIAL REVISION:			
DRWN: C.ARI ZONO		2009/04/07	
APPR: N.UKITA		2009/04/07	
THIRD ANGLE PROJECTION		DRAWING	
		A3-SIZE	
SERIES		MATERIAL NUMBER	
53521		SEE TABLE	
CUSTOMER		SHEET NUMBER	
GENERAL MARKET		2 OF 2	

molex

7.92 WAFER WITH LOCK
-LEAD FREE-

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER: SD-53521-001
DOC TYPE: PSD
DOC PART: 001
REVISION: F1

									53521-0740	7
									53521-0640	6
								53521-0542	53521-0540	5
						53521-0443	53521-0442	53521-0441	53521-0440	4
			53521-0346		53521-0344	53521-0343	53521-0342	53521-0341	53521-0340	3
53521-0249	53521-0248	53521-0247	53521-0246	53521-0245	53521-0244	53521-0243	53521-0242	53521-0241	53521-0240	2
53521-**49 COLOR : PINK	53521-**48 COLOR : ORANGE	53521-**47 COLOR : BROWN	53521-**46 COLOR : GREEN	53521-**45 COLOR : GRAY	53521-**44 COLOR : BLUE	53521-**43 COLOR : YELLOW	53521-**42 COLOR : RED	53521-**41 COLOR : BLACK	53521-**40 COLOR : WHITE	極数 NO. OF CKTS.
PLASTIC BAG					PLASTIC BAG					
ORDER No. オーダー番号					ORDER No. オーダー番号					

MODEL NO. 53521-**4*

REVISED EC NO: J2016-0406 DRW:KMATUYAMA 2015/10/20 CHK:D:KASAKAWA 2015/10/20 APPR:NUKITA 2015/10/26	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	0.25 UNDER	UNDER	±0.03	DRAWN BY	DATE	TITLE			
	0.25 OVER	0.5 UNDER	±0.05	C. ARIZONO	2009/04/07	7.92 WAFER WITH LOCK -LEAD FREE-			
	0.5 OVER	1.0 UNDER	±0.1	T. HARUYAMA	2009/04/07				
	1.0 OVER	30 UNDER	±0.2	APPROVED BY	DATE				
	10 OVER		±0.25	N. UKITA	2009/04/07	MATERIAL NO.		DOCUMENT NO.	SHEET NO.
30 OVER		±0.3	SEE TABLE		SD-53521-001		2 OF 2		
ANGULAR ±3 °			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			