



7極以下品形状  
SHAPE OF UNDER 7CIRCUIT

12.5	38.1	35	39.3	511641505	15
12.5	35.6	32.5	36.8	511641405	14
12.5	33.1	30	34.3	511641305	13
12.5	30.6	27.5	31.8	511641205	12
12.5	28.1	25	29.3	511641105	11
12.5	25.6	22.5	26.8	511641005	10
12.5	23.1	20	24.3	511640905	9
12.5	20.6	17.5	21.8	511640805	8
-	18.1	15	19.3	511640705	7
-	15.6	12.5	16.8	511640605	6
-	13.1	10	14.3	511640505	5
-	10.6	7.5	11.8	511640405	4
-	8.1	5	9.3	511640305	3
-	5.6	2.5	6.8	511640205	2
D	C	(B)	(A)	発注番号 ORDER No.	極数 CIRCUIT SIZE

NOTE

- ① 材料：TABLE1参照  
MATERIAL:SEE TABLE1
- ② 適合ハウジング,嵌合相手,関連ドキュメントについてはSHEET 2 を御参照下さい。  
PLEASE REFER TO SHEET 2 FOR APPLICABLE HOUSING, MATING PARTNER AND RELATED DOCUMENTS.
- ③ 偶数極に適合。  
APPLY FOR EVEN CIRCUIT.
- ④ 8~15極品に適合  
APPLY 8~15 CIRCUIT PRODUCTS.

① TABLE1

部品 PART	材質 MATERIAL
リテーナー RETAINER	ポリエステル(PBT):ガラス含有, UL94V-0, 色:グレー POLYESTER(PBT):GLASS-FILED, UL94V-0, COLOR:GRAY

DOCUMENT STATUS	P1	RELEASE DATE	2022/11/17	11:19:05
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DIMENSION UNITS	SCALE					
mm	NTS			MINI-LOCK 2.5 SINGLE ROW RETAINER		
GENERAL TOLERANCES (UNLESS SPECIFIED)				PRODUCT CUSTOMER DRAWING		
ANGULAR TOL	± 3.0 °			DOCUMENT NUMBER		
4 PLACES	± 0.2	EC NO: 728459		511640000-SD		
3 PLACES	± 0.2	DRWN: RWATANABE01		DOC TYPE		
2 PLACES	± 0.2	CHK'D: AIDA		PSD		
1 PLACE	± 0.2	APPR: SAKIYAMA		DOC PART		
0 PLACES	± 0.2	INITIAL REVISION:		000		
		DRWN: RWATANABE01		REVISION		
		APPR: SAKIYAMA		B		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER
			A3-SIZE	51164	GENERAL	SHEET NUMBER
				1 OF 2		

△ 適合製品及び各種仕様書  
**APPLICABLE PRODUCTS AND VARIOUS SPECIFICATIONS**

梱包仕様書 PACKAGING SPECIFICATION	PART NUMBER	SPECIFICATION NUMBER
	51164**05	511649200-SPK PS 200

適合端子 APPLICABLE TERMINAL	PART NUMBER	PLATING TYPE	WIRE SIZE(AWG)
	507528200	TIN	#20-#22
	507528400	TIN	#24-#26

適合ハウジング APPLICABLE HOUSING	51163		
シリーズ番号 SERIES No.			
適合嵌合相手 MATE WITH	THROUGH HOLE		
	VERTICAL	VERTICAL (FOR POTTING)	RIGHT ANGLE
	TIN PLATING		TIN PLATING
シリーズ番号 SERIES No.	53375	53517	53426
製品仕様書 PRODUCT SPECIFICATION	511630000-PS PS 000		
取扱説明書 APPLICATION SPECIFICATION	2166940000-AS PS 000		

製品嵌合図は各"適合嵌合相手"図面参照のこと  
 MATING VIEW : REFER TO EACH "MATE WITH" PART DRAWING.

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DIMENSION UNITS	SCALE	CURRENT REV DESC:			<b>molex</b>				
mm	NTS								
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 728459			MINI-LOCK 2.5 SINGLE ROW RETAINER				
ANGULAR TOL ± 3.0 °		DRWN: RWATANABE01 2022/11/15							
4 PLACES ± 0.2	CHK'D: AIDA 2022/11/17			PRODUCT CUSTOMER DRAWING					
3 PLACES ± 0.2	APPR: SAKIYAMA 2022/11/17								
2 PLACES ± 0.2	INITIAL REVISION:			DOCUMENT NUMBER					
1 PLACE ± 0.2	DRWN: RWATANABE01 2019/04/22								
0 PLACES ± 0.2	APPR: SAKIYAMA 2020/09/28			511640000-SD					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING						SERIES
			A3-SIZE	51164		GENERAL	PSD	000	B
DOCUMENT STATUS		P1	RELEASE DATE	2022/11/17 11:19:05	SHEET NUMBER				
					2 OF 2				