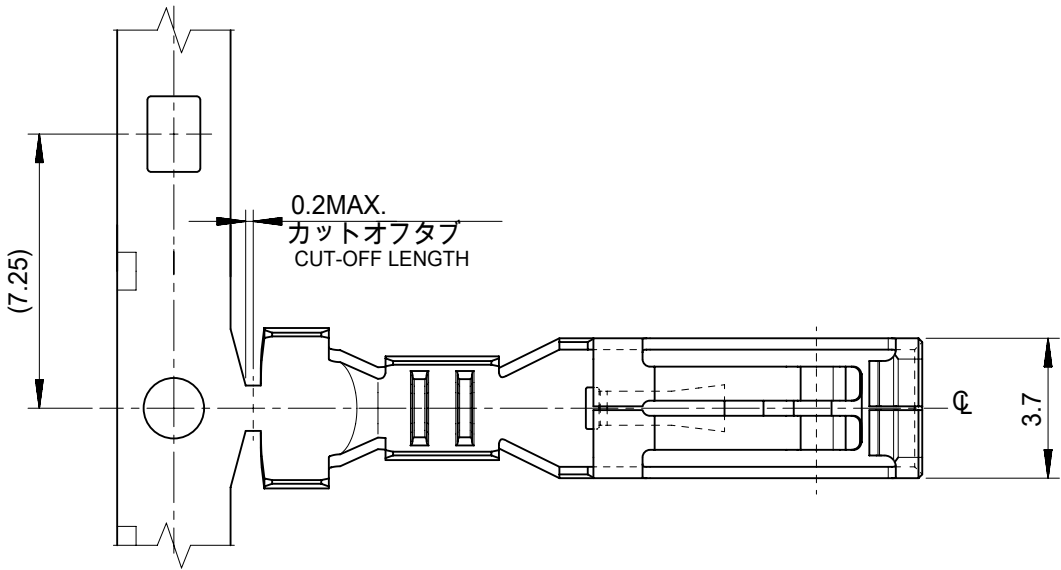
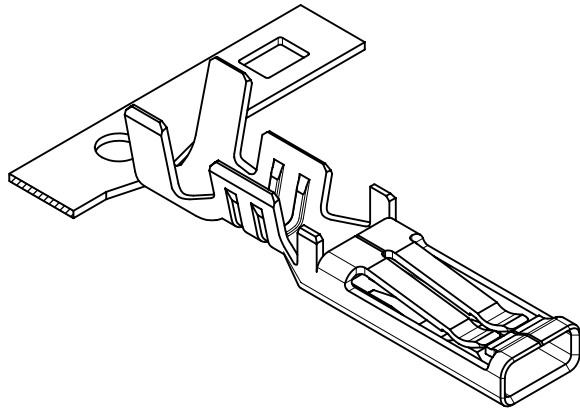


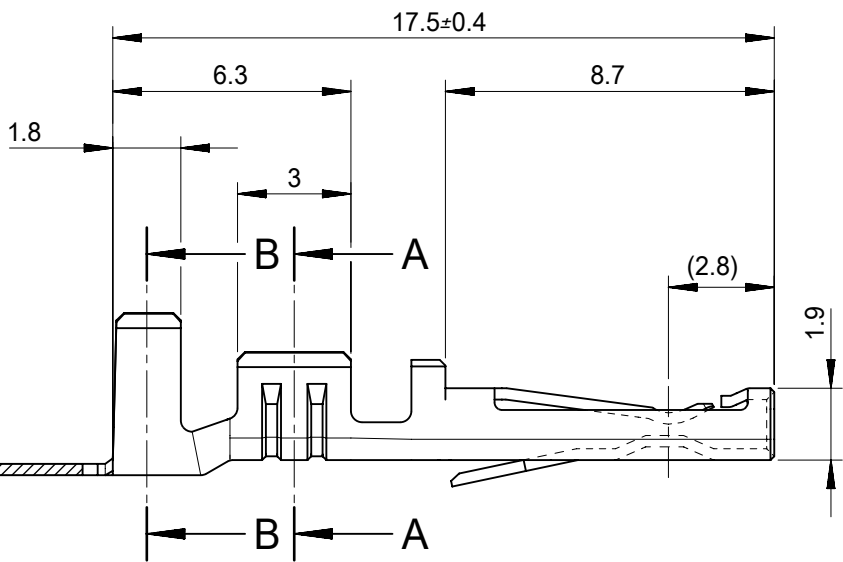
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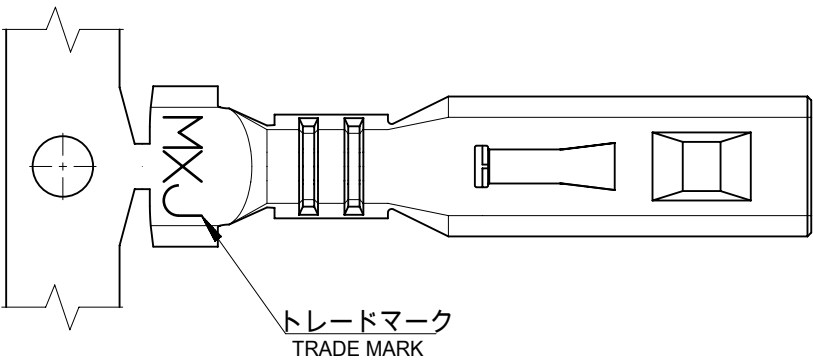
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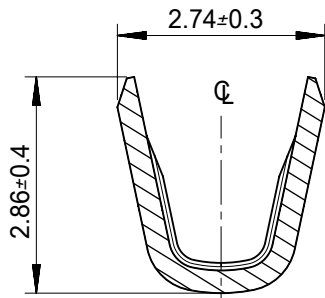
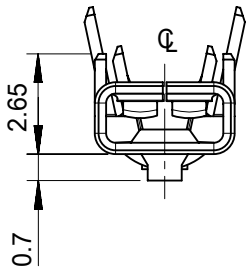
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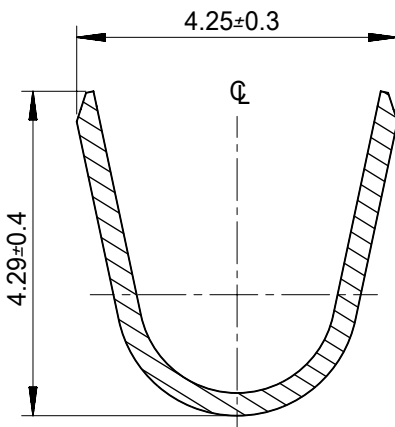
C



B



SECTION A-A
Scale 10:1



SECTION B-B
Scale 10:1

注記：
NOTES:

- 使用材料：銅合金(板厚=0.3)
MATERIALS : COPPER ALLOY (THICKNESS=0.3)
- めっき仕様
FINISHES
コンタクト部：ニッケル下地 金めっき
CONTACT AREA : GOLD OVER NICKEL PLATNIG
めっき厚：金めっき 0.25 マイクロメートル以上
下地めっき 1.0 マイクロメートル以上
THICKNESS : GOLD 0.25 MICROMETER MINIMUM
OVER NICKEL PLATNIG 1.0 MICROMETER MINIMUM
圧着部：ニッケル下地 錫めっき
CRIMP AREA : TIN OVER NICKEL PLATNIG
めっき厚：錫めっき 1.0 マイクロメートル以上
下地めっき 1.0 マイクロメートル以上
TICKNESS : TIN 1.0 MICROMETER MINIMUM
OVER NICKEL PLATNIG 1.0 MICROMETER MINIMUM
- 端子圧着の仕様については、圧着仕様書(C S - 5 0 3 1 9 6 - 0 0 1)を参照願います。
PLEASE REFER TO CRIMP SPECIFICATION (CS-503196-001) FOR ROBOT CONN.
- 製品の仕様については、製品仕様書(P S - 5 8 6 9 1 - 0 0 1)を参照願います。
PLEASE REFER TO PRODUCT SPECIFICATION (PS-58691-001) FOR ROBOT CONN.
- 製品の取扱いについては、コネクタ取り扱い説明書(A S - 5 8 6 9 6 - 0 0 1)を参照願います。
PLEASE REFER TO USER'S MANUAL (AS-58696-001) FOR ROBOT CONN.
- 適合ハウジング：5 0 3 1 9 4 - 0 6 0 0
APPLICABLE HOUSING : 503194-0600
- 適用圧着工具：578056 - 3000 (自動機 / 503196-1000に適用)
578056 - 5400 (手動工具 / 503196-1100に適用)
APPLICABLE CRIMP TOOL 578056-3000 (AUTOMATIC / APPLY TO 503196-1000)
578056-5400 (HAND TOOL / APPLY TO 503196-1100)
- 適用端子引抜き工具：578056-6000
APPLICABLE TERMINAL EXTRACTION TOOL : 578056-6000
- 適用電線範囲：AWG#16 ~ 19 (0.76 ~ 1.39mm²)
APPLICABLE WIRE : AWG#16 ~ 19 (0.76 ~ 1.39mm)²
- 絶縁被覆外径：φ2.0 ~ φ2.51mm
INSULATION EXTERNAL DIA : φ2.0 ~ φ2.51mm
- E L V 及び R o H S 適合品
ELV AND RoHS COMPLIANT

バラ状 LOOSE	503196-1100	503196-****
連鎖状 CHAIN	503196-1000	
端子形状 TERMINAL CONFIGURATION	オーダー番号 ODER No.	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		CURRENT REV DESC: RETRACTED AS PER THE REQUEST CASE #01114726			molex		
mm		5:1							
GENERAL TOLERANCES (UNLESS SPECIFIED)				ROBOT CONN. 36P REC. CRIMP TERMINAL					
ANGULAR TOL ± 3.0 °									
4 PLACES		± 0.2		EC NO: 831459			PRODUCT CUSTOMER DRAWING		
3 PLACES		± 0.25		DRWN: VISHAH2 2025/07/15					
2 PLACES		± 0.3		CHK'D: GB 2025/08/13					
1 PLACE		±		APPR: GB 2025/08/13			DOCUMENT NUMBER SD-503196-001		
0 PLACES		±		INITIAL REVISION: DRWN: SAKIYAMA 2008/02/06					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING A3-SIZE		SERIES 503196		DOC PART 001	
								REVISION B	
						MATERIAL NUMBER SEE TABLE		SHEET NUMBER 1 OF 1	
						CUSTOMER GENERAL MARKET			