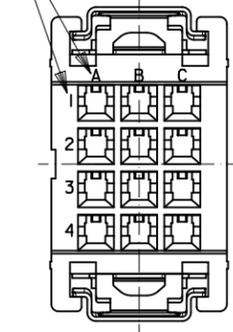
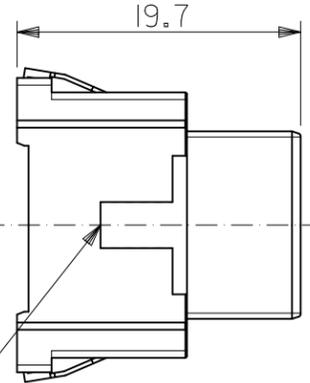


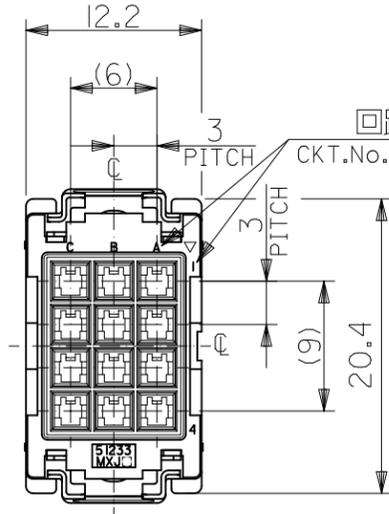
回路番号表示  
CKT.No.IDENTIFICATION



電線挿入側  
WIRE SIDE

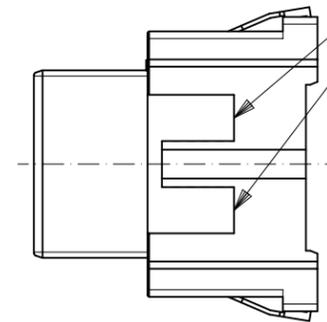


シェル挿入方向キー  
POLARIZATIONS KEY FOR SHELL



嵌合側  
MATING SIDE

シェル挿入方向キー  
POLARIZATIONS KEY FOR SHELL

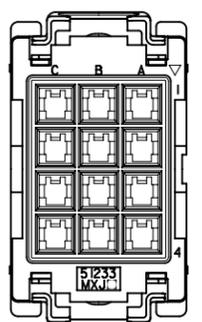


注記  
NOTES

- 材質  
MATERIAL  
①ハウジング：ガラス入りPBT樹脂  
HOUSING：PBT G.F.  
UL94V-0 色：黒  
UL94V-0 COLOR：BLACK  
②スプリング：ステンレス鋼 t0.3  
SPRING：STAINLESS STEEL t0.3
- 適用端子：56116-8\*90，56117-8\*90  
56118-8\*90，56119-8\*90  
APPLICABLE CRIMP PIN：56116-8\*90，56117-8\*90  
56118-8\*90，56119-8\*90
- 適用リセプタクル シェル：56377-12\*\*  
APPLICABLE RECEPTACLE SHELL：56377-12\*\*
- 嵌合相手：51239-120\*  
MEET WITH：51239-120\*

<誤嵌合防止キー（極性）タイプ> <POLARITY KEY TYPE>

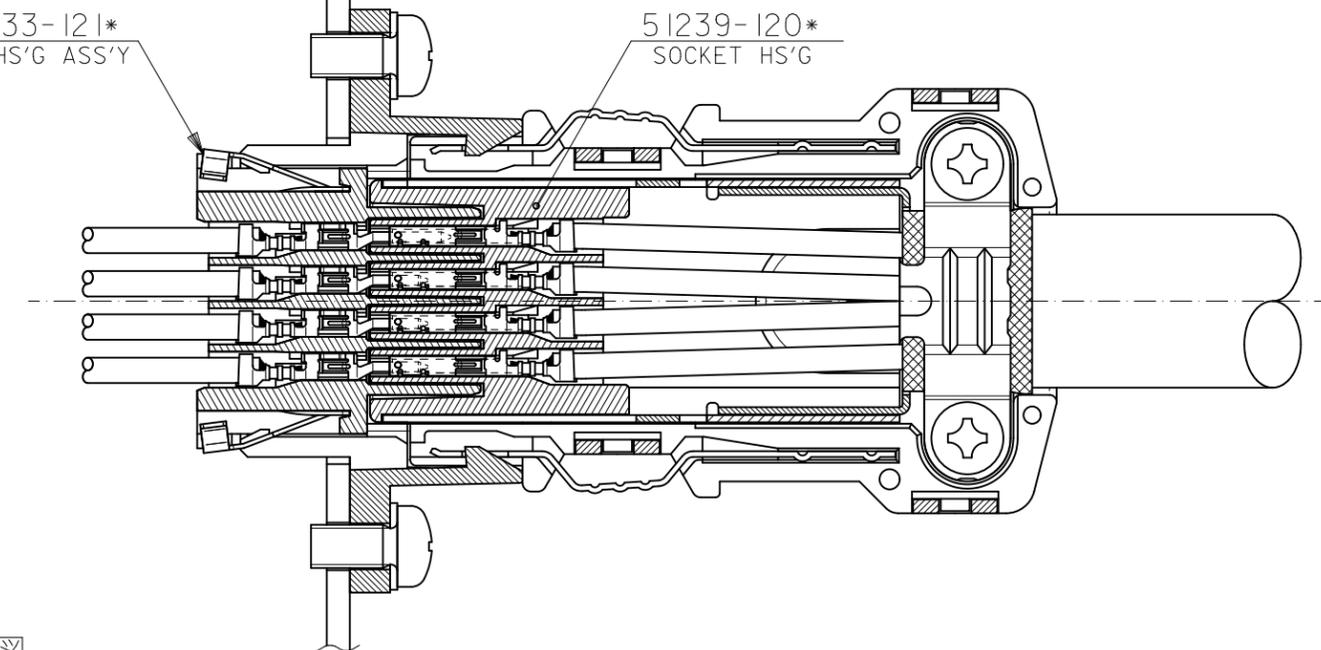
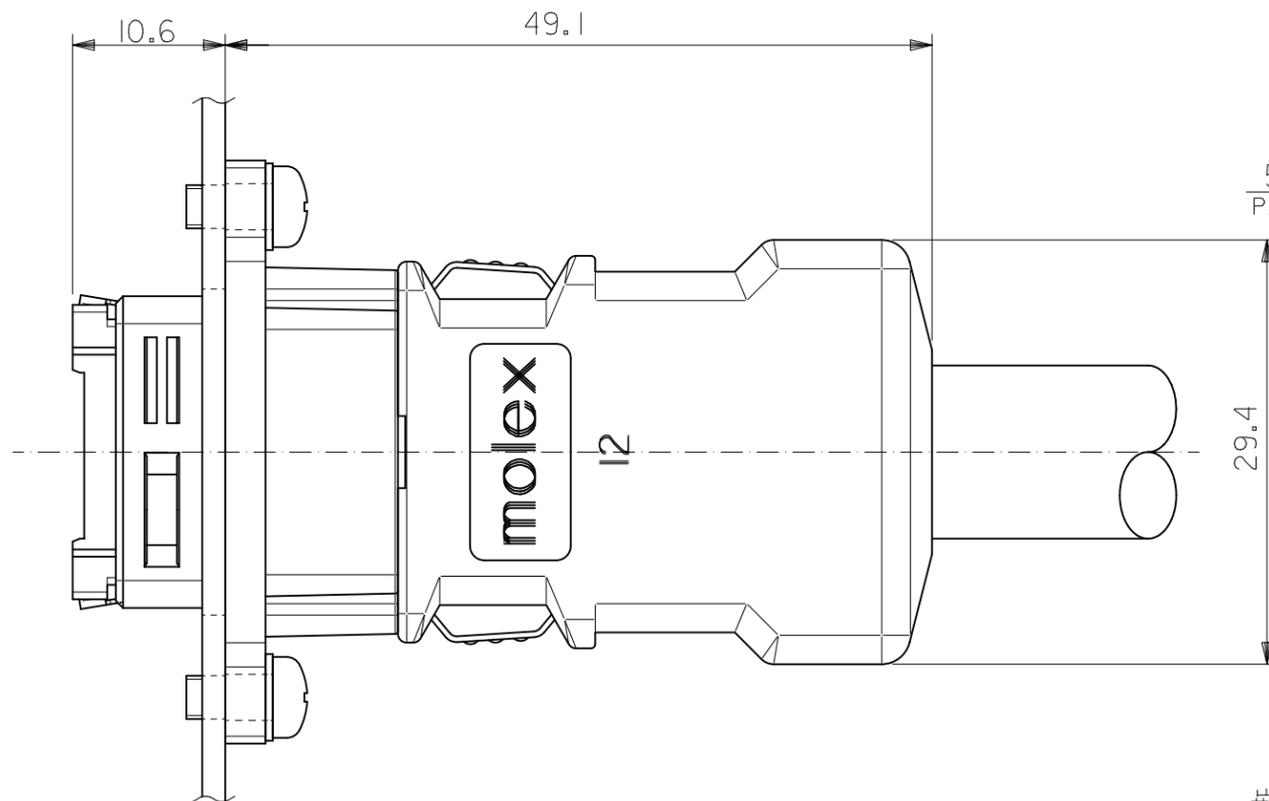
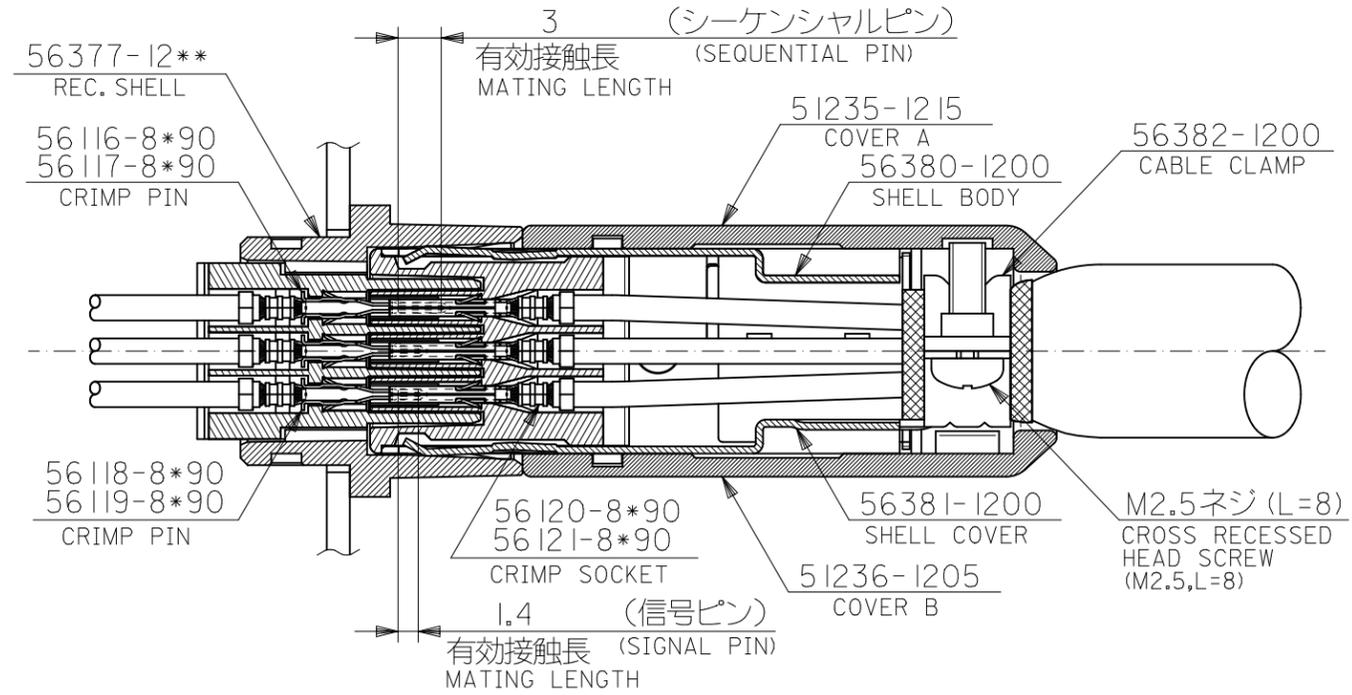
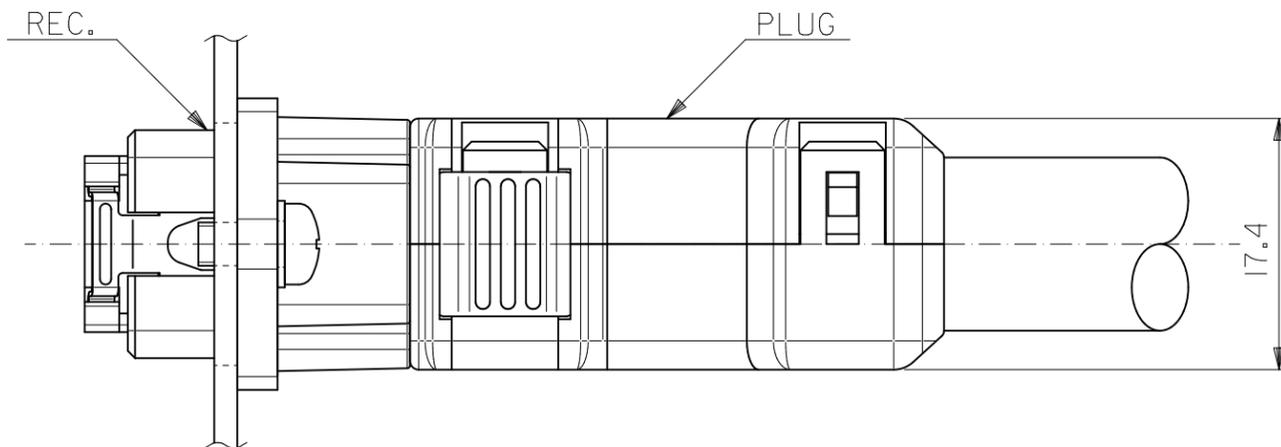
51233-1211



STANDARD TYPE

—#—	STANDARD	51233-1211	51233-***1*	12
POLARITY POSITION (CIRCUIT No.)	POLARITY TYPE	MATERIAL No.	MODEL No.	CIRCUIT

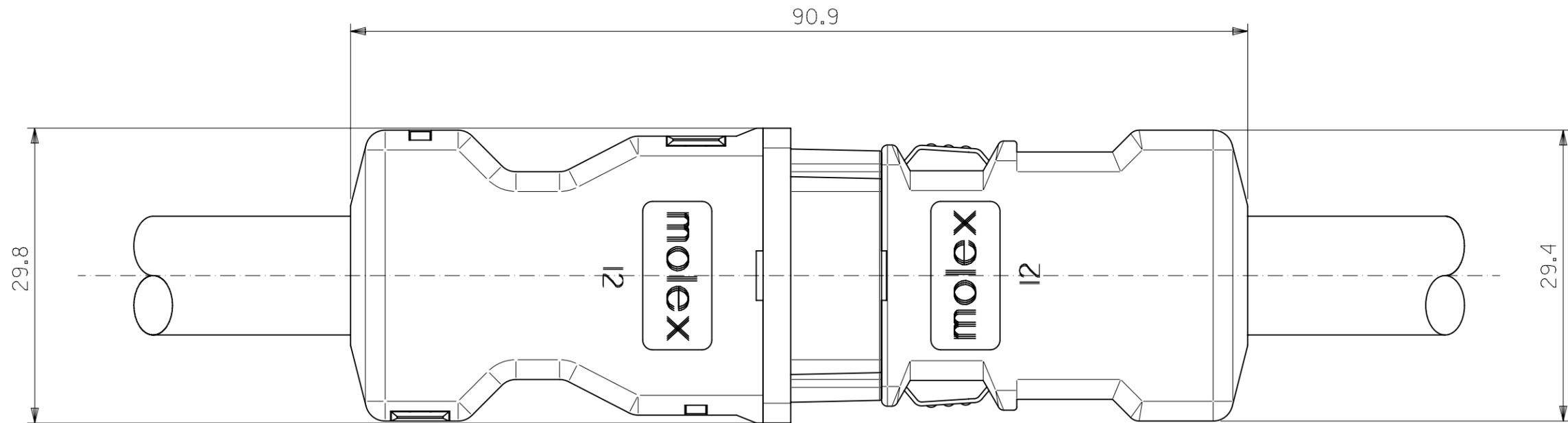
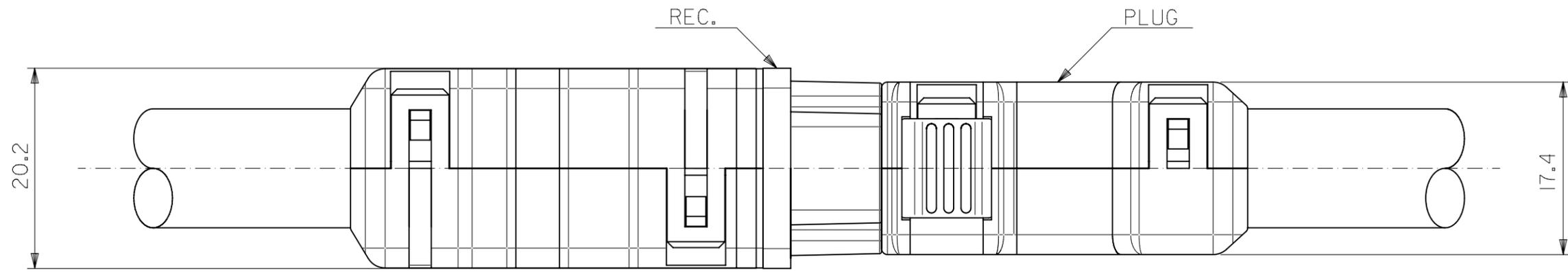
MATERIAL 材料	注記参照 SEE NOTES	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							
		10 UNDER 未満	±0.2	DIMENSION UNITS mm	SCALE 2:1	CURRENT REV DESC: OBSOLETE PART NUMBER					
FINISH 仕上げ	—#—	10 OVER 以上	30 UNDER 未満	±0.25	GENERAL TOLERANCES (UNLESS SPECIFIED)						
		30 OVER 以上	±0.3	4 PLACES ±		MM	INCH				
WIRE RANGE 適用電線範囲	—#—	ANGLE 角度	±3°	3 PLACES ±	EC NO: 649191 DRWN: AKUMAR19 2020/10/20 CHK'D: GGA 2020/11/30 APPR: GGA 2020/11/30						
INS. RANGE 被覆外径	—#—			2 PLACES ±		INITIAL REVISION: DRWN: SAKIYAMA 2001/01/25 APPR: JMIYAZAWA 2001/01/25					
DOCUMENT STATUS	P1	RELEASE DATE	2020/11/30	11:09:24	1 PLACES ±	DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION		
					ANGULAR TOL ± °	SD-51233-007	PSD	001	B		
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
							B-SIZE	51233	SEE TABLE	GENERAL MARKET	1 OF 4



嵌合図  
CROSS-SECTION VIEW OF MATED CONNECTOR

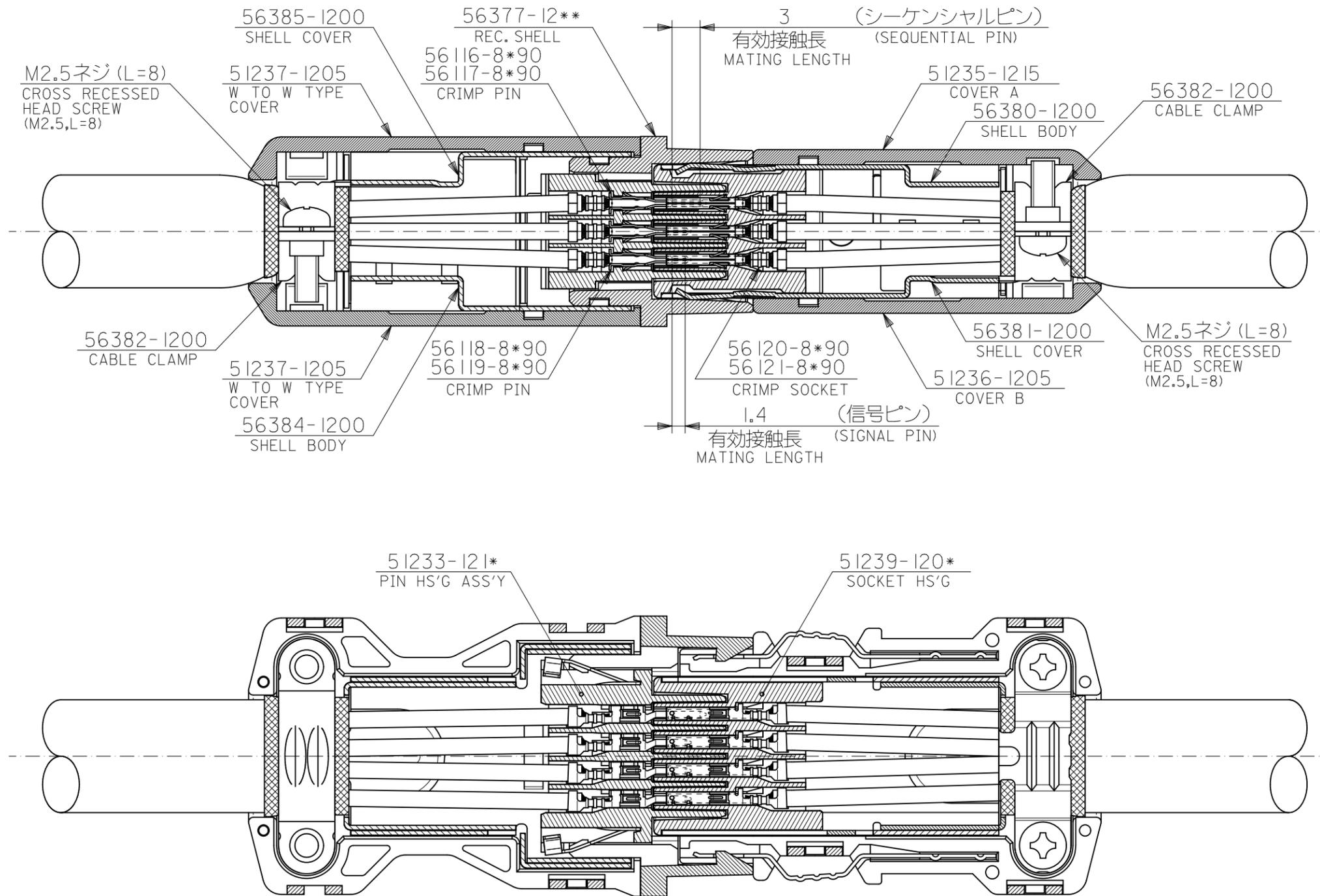
MATERIAL 材料	注記参照 SEE NOTES	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差
FINISH 仕上げ	—#—	10 UNDER 未満 ±0.2 10 OVER 以上 30 UNDER 未満 ±0.25 30 OVER 以上 ±0.3
WIRE RANGE 適用電線範囲	—#—	ANGLE 角度 ±3°
INS. RANGE 被覆外径	—#—	

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: OBSOLETE PART NUMBER							
mm		2:1		<b>molex</b> COMPACT ROBOT CONN. (CRC) REC. PIN HS'G ASS'Y PRODUCT CUSTOMER DRAWING EC NO: 649191 DRWN: AKUMAR19 2020/10/20 CHK'D: GGA 2020/11/30 APPR: GGA 2020/11/30 INITIAL REVISION: DRWN: SAKIYAMA 2001/01/25 APPR: JMIYAZAWA 2001/01/25 SD-51233-007 MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET SHEET NUMBER: 2 OF 4							
GENERAL TOLERANCES (UNLESS SPECIFIED)											
4 PLACES	±	MM	INCH								
3 PLACES	±										
2 PLACES	±										
1 PLACE	±										
0 PLACES	±										
ANGULAR TOL ± °				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING B-SIZE		SERIES 51233	



嵌合図 (中継タイプ)  
CROSS-SECTION VIEW OF MATED CONNECTOR  
(WIRE TO WIRE TYPE)

MATERIAL 材料	注記参照 SEE NOTES	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: OBSOLETE PART NUMBER						
		10 UNDER 未満	±0.2	DIMENSION UNITS	SCALE	EC NO: 649191				COMPACT ROBOT CONN. (CRC) REC. PIN HS'G ASS'Y		
FINISH 仕上げ	—#—	10 OVER 以上	30 UNDER 未満	±0.25	mm	2:1	DRWN: AKUMAR19 2020/10/20		PRODUCT CUSTOMER DRAWING			
		30 OVER 以上	±0.3	GENERAL TOLERANCES (UNLESS SPECIFIED)		CHK'D: GGA 2020/11/30		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
WIRE RANGE 適用電線範囲	—#—	ANGLE 角度	±3°	4 PLACES ±	MM	INCH	APPR: GGA 2020/11/30		SD-51233-007			
INS. RANGE 被覆外径	—#—			3 PLACES ±	ANGULAR TOL ± °		INITIAL REVISION: DRWN: SAKIYAMA 2001/01/25			MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
DOCUMENT STATUS	P1	RELEASE DATE	2020/11/30 11:09:24	2 PLACES ±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES			
				1 PLACE ±				B-SIZE	51233			
				0 PLACES ±								



嵌合図 (中継タイプ)  
CROSS-SECTION VIEW OF MATED CONNECTOR  
(WIRE TO WIRE TYPE)

MATERIAL 材料	注記参照 SEE NOTES	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差
FINISH 仕上げ	—#—	10 UNDER 未満 ±0.2 10 OVER 以上 30 UNDER 未満 ±0.25 30 OVER 以上 ±0.3
WIRE RANGE 適用電線範囲	—#—	ANGLE 角度 ±3°
INS. RANGE 被覆外径	—#—	

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
DIMENSION UNITS mm	SCALE 2:1	CURRENT REV DESC: OBSOLETE PART NUMBER	
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 649191	
4 PLACES ±	±	DRWN: AKUMAR19	2020/10/20
3 PLACES ±	±	CHK'D: GGA	2020/11/30
2 PLACES ±	±	APPR: GGA	2020/11/30
1 PLACE ±	±	INITIAL REVISION:	
0 PLACES ±	±	DRWN: SAKIYAMA	2001/01/25
ANGULAR TOL ± °		APPR: JMIYAZAWA	2001/01/25
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING B-SIZE	SERIES 51233
DOCUMENT NUMBER SD-51233-007	DOC TYPE PSD	DOC PART 001	REVISION B
MATERIAL NUMBER SEE TABLE	CUSTOMER GENERAL MARKET	SHEET NUMBER 4 OF 4	