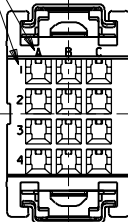
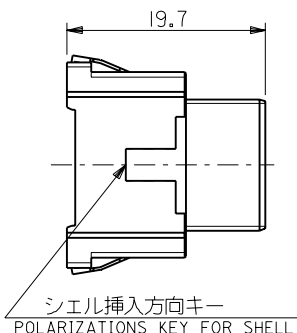


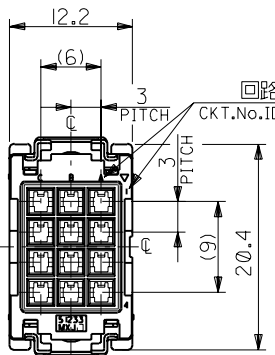
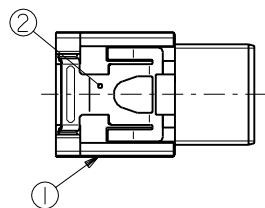
回路番号表示
CKT.No. IDENTIFICATION



電線挿入側
WIRE SIDE



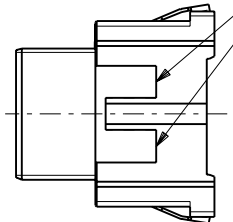
シエル挿入方向キー
POLARIZATIONS KEY FOR SHELL



嵌合側
MATING SIDE

回路番号表示
CKT.No. IDENTIFICATION

シエル挿入方向キー
POLARIZATIONS KEY FOR SHELL



注記
NOTES

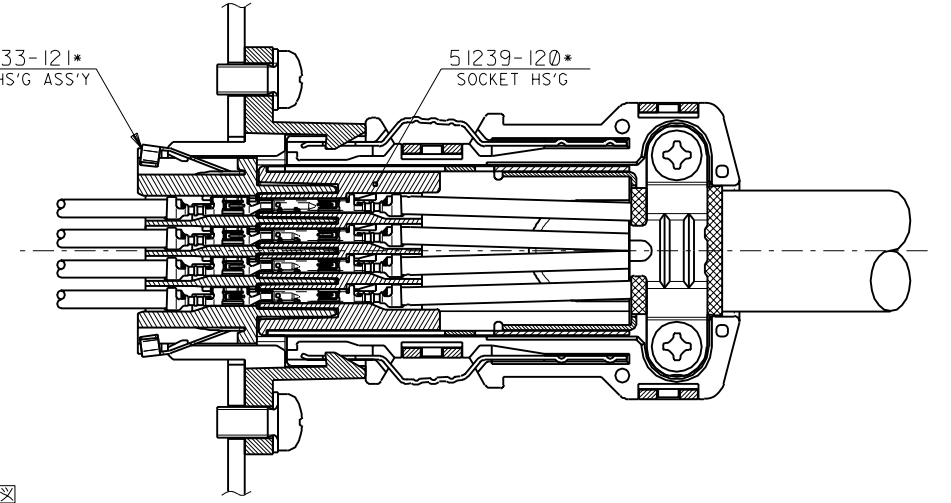
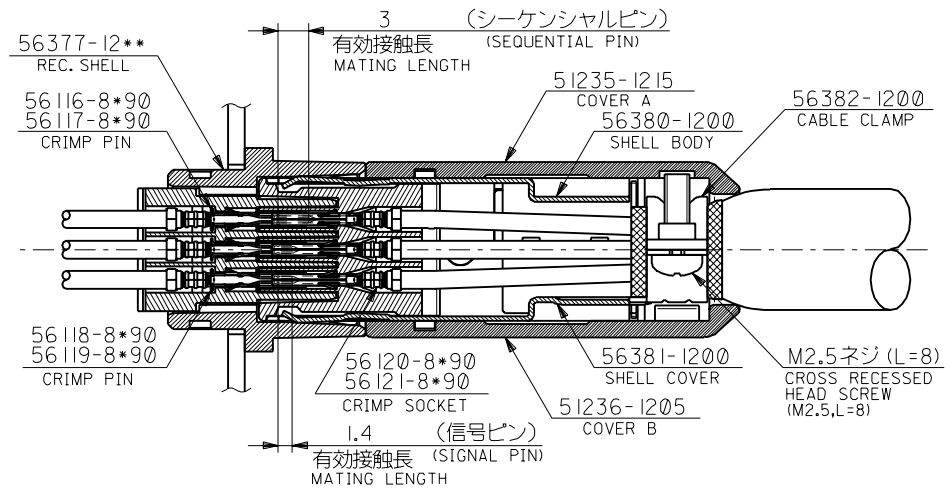
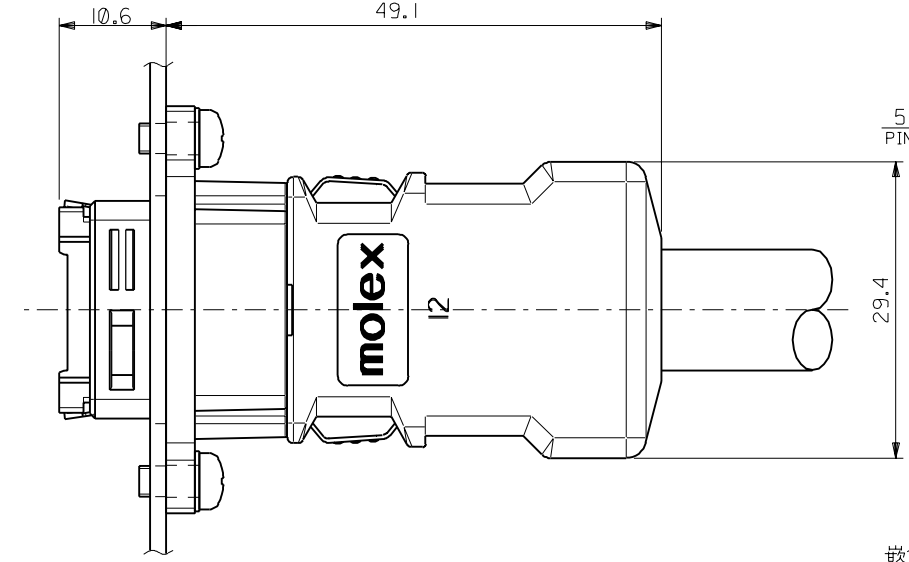
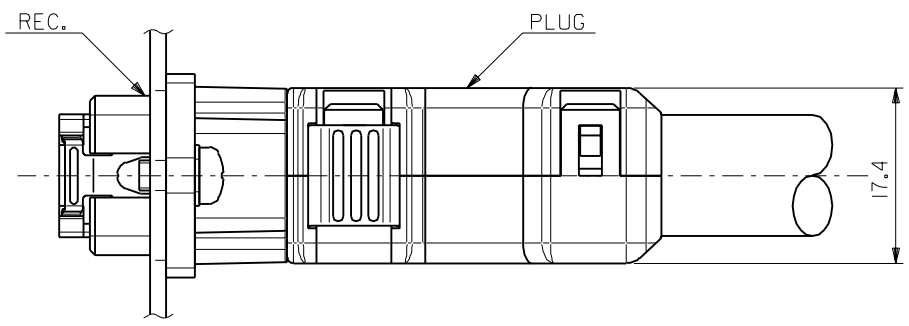
1. 材質
MATERIAL
①ハウジング：ガラス入りPBT樹脂
HOUSING : PBT G.F.
UL94V-0 色：黒
UL94V-0 COLOR : BLACK
②スプリング：ステンレス鋼 t0.3
SPRING : STAINLESS STEEL t0.3
2. 適用端子：56116-8*90 , 56117-8*90
56118-8*90 , 56119-8*90
APPLICABLE CRIMP PIN : 56116-8*90 , 56117-8*90
56118-8*90 , 56119-8*90
3. 適用リセプタクル シエル：56377-12**
APPLICABLE RECEPTACLE SHELL : 56377-12**
4. 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	51233-1212	51233-1213	51233-1214	51233-1215
STANDARD TYPE	A TYPE	B TYPE	C TYPE	D TYPE

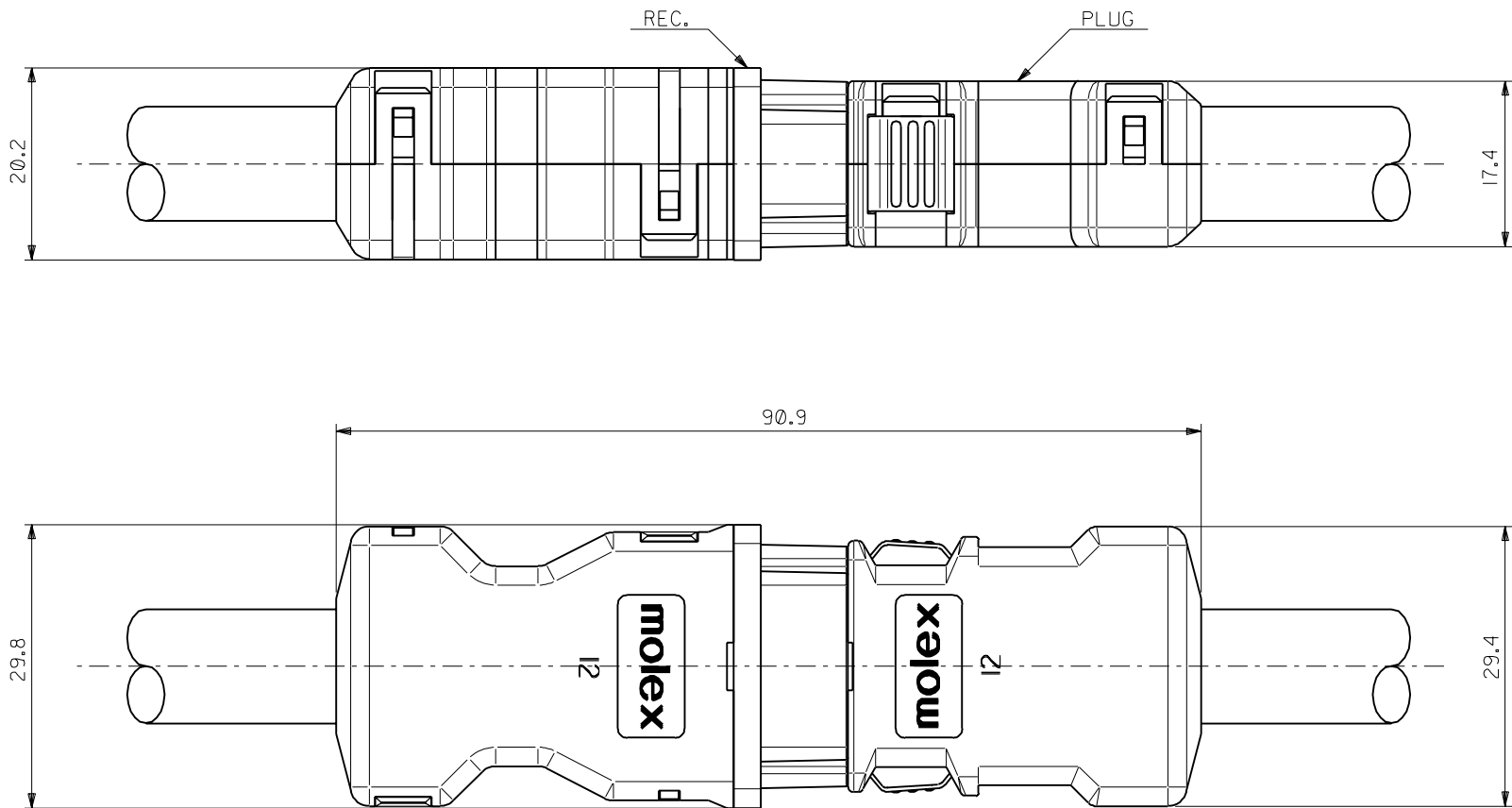
A-2	D	51233-1215	51233-**1*	12
C-3	C	51233-1214		
B-3	B	51233-1213		
B-2	A	51233-1212		
—#—	STANDARD	51233-1211		
POLARITY POSITION (CIRCUIT No.)	POLARITY TYPE	MATERIAL No.	MODEL No.	CIRCUIT

EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	REVISED '01/10/04 EC NO. J2002-0786 DRWN: S.AKIYAMA CHK: J.MIYAZAWA APPR: YO.ITO	RELEASED '01/02/16 EC NO. JD2001-1040 DRWN: S.AKIYAMA CHK: J.MIYAZAWA APPR: HIKESUGI	DESCRIPTION MATERIAL 材料 注記参照 SEE NOTES	FINISH 仕上げ —#—	WIRE RANGE 適用電線範囲 —#—	INS. RANGE 被覆外径 —#—	REV	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	SCALE 2-1	DESIGN UNITS mm INCH	THIRD ANGLE PROJECTION	mm INCH mm ONLY	REVISE ON CAD ONLY	
										10 UNDER 未満	±0.2	DRAWN BY & DATE S. Akiyama '01/25	TITLE: COMPACT ROBOT CONN. (CRC) REC. PIN HS'G ASS'Y			
										10 OVER 以上	30 UNDER 未満	±0.25		CHECKED BY & DATE J. Miyazawa / Y.Oto		
										30 OVER 以上	±0.3	APPROVED BY & DATE S. Akiyama		CAD FILE NAME 51233007.S01	MATERIAL NO. SEE CHART	DRAWING NO. SD-51233-007
											THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.					SIZE B



嵌合図
CROSS-SECTION VIEW OF MATED CONNECTOR

EC NO. DRWN: CHK': APPR:		EC NO. DRWN: CHK': APPR:		EC NO. DRWN: CHK': APPR:		REVISED 01/10/04 EC NO. J2002-0786 DRWN: S. AKIYAMA CHK': J. MIYAZAWA APPR: YO. ITO		RELEASED 01/02/16 EC NO. JD2001-1040 DRWN: S. AKIYAMA CHK': J. MIYAZAWA APPR: H. IKESUGI		DESCRIPTION REV	MATERIAL 材料 注記参照 SEE NOTES FINISH 仕上り WIRE RANGE 適用電線範囲 INS. RANGE 被覆外径	SCALE 2-1 DRAWN BY & DATE S. Akiyama 01/25 CHECKED BY & DATE J. Miyazawa / Y. Ito APPROVED BY & DATE S. Akiyama ANGLE 角度 ±3°	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	DESIGN UNITS ☒ mm ☐ INCH	THIRD ANGLE PROJECTION	☐ mm ☐ INCH ☒ mm ONLY	REVISE ON CAD ONLY
A		0		10 UNDER 未満		±0.2	TITLE: COMPACT ROBOT CONN. (CRC) REC. PIN HS'G ASS'Y										
				10 OVER 30 UNDER 以上 未満		±0.25	MOLEX INCORPORATED										
				30 OVER 以上		±0.3	MATERIAL NO. SEE CHART										
							DRAWING NO. SD-51233-007										
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.												SHEET NO. 2 OF 4		SIZE B			



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

EC NO. DRWN: CHK's APPR:			EC NO. DRWN: CHK's APPR:			EC NO. DRWN: CHK's APPR:			REVISED 01/10/04 EC NO. J2002-0786 DRWN: S.AKIYAMA CHK's: J.MIYAZAWA APPR: YO.ITO	RELEASED 01/02/16 EC NO. JD2001-1040 DRWN: S.AKIYAMA CHK's: J.MIYAZAWA APPR: H.IKESUGI	DESCRIPTION	MATERIAL 材料 注記参照 SEE NOTES	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差		SCALE 2-1	DESIGN UNITS ☒ mm ☐ INCH	 THIRD ANGLE PROJECTION	☐ mm INCH ☐ mm INCH ☒ mm ONLY	REVISE ON CAD ONLY
											FINISH 仕上り		10 UNDER 未満	±0.2	DRAWN BY & DATE S. Akiyama 01/01/25		TITLE: COMPACT ROBOT CONN. (CRC) REC. PIN HS'G ASS'Y		
													10 OVER 30 UNDER 以上 未満	±0.25	CHECKED BY & DATE J. Miyazawa / Y. Ito				
													30 OVER 以上	±0.3	APPROVED BY & DATE H. Ikesugi		MOLEX INCORPORATED		
											WIRE RANGE 適用電線範囲		ANGLE 角度	±3°	CAD FILENAME 51233007.S03		MATERIAL NO. SEE CHART	DRAWING NO. SD-51233-007	SHEET NO. 3 OF 4
									A	0	REV	INS. RANGE 被覆外径			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.				SIZE B

DWG. NO.
SD-51233-007

F

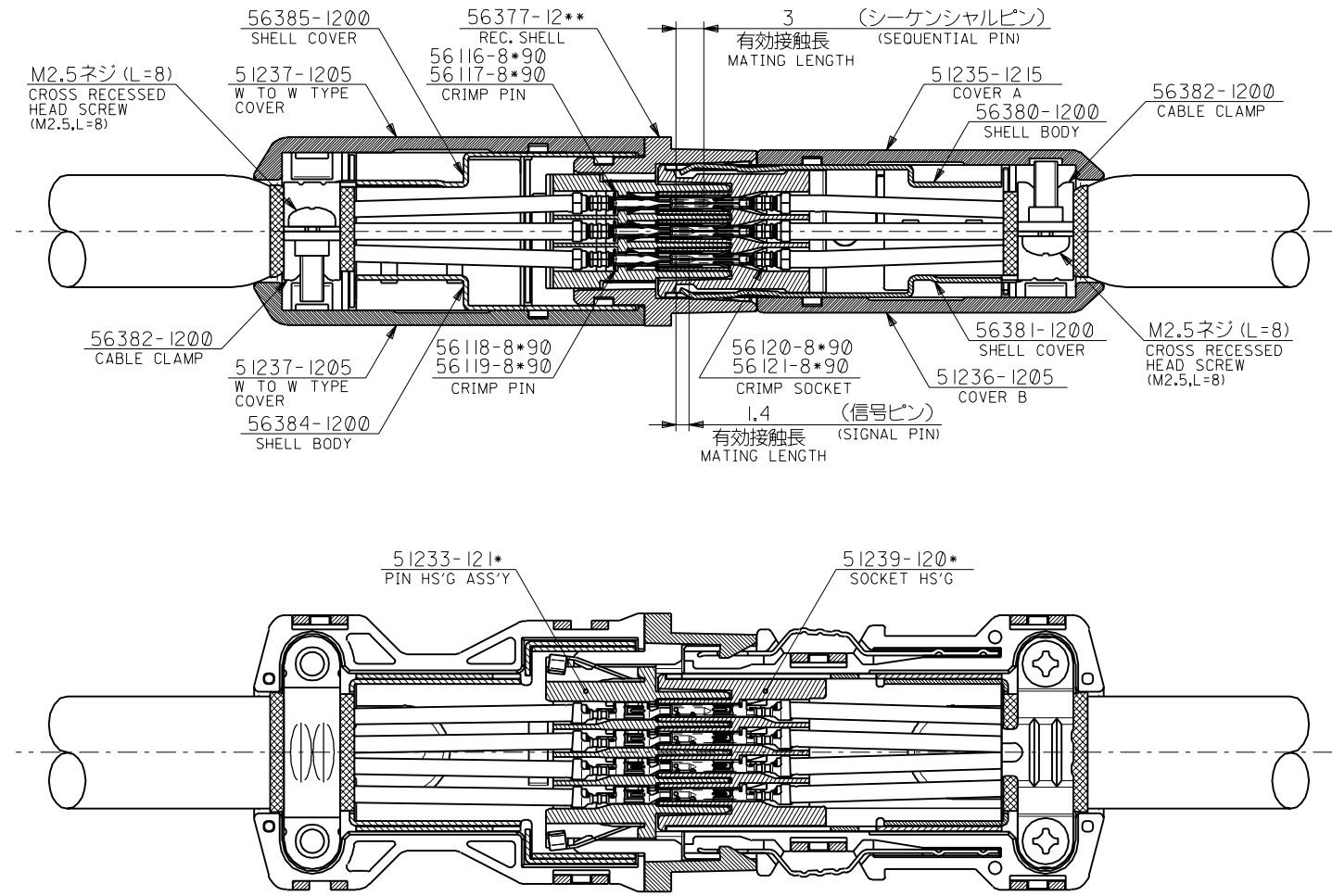
D

A

C

B

DO NOT SCALE DRAWING



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

EC NO. DRWN: CHK': APPR:		EC NO. DRWN: CHK': APPR:		EC NO. DRWN: CHK': APPR:		REVISED 01/10/04 EC NO. J2002-0786 DRWN: S. AKIYAMA CHK': J. MIYAZAWA APPR: Y. ITO	RELEASED 01/02/16 EC NO. JD2001-1040 DRWN: S. AKIYAMA CHK': J. MIYAZAWA APPR: H. IKESUGI	DESCRIPTION MATERIAL 材料 FINISH 仕上り WIRE RANGE 適用電線範囲 INS. RANGE 被覆外径	注記参照 SEE NOTES —#— —#— —#—	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差		SCALE 2-1	DESIGN UNITS ☒ mm ☐ INCH	 THIRD ANGLE PROJECTION	☐ mm ☐ INCH ☐ mm ONLY	SHEET NO. REV REVISE ON CAD ONLY
							10 UNDER 未満			±0.2	DRAWN BY & DATE S. Akiyama 01/01/25		TITLE: COMPACT ROBOT CONN. (CRC) REC. PIN HS'G ASS'Y			
							10 OVER 以上 30 UNDER 未満			±0.25	CHECKED BY & DATE J. Miyazawa / Y. Ito					
							30 OVER 以上			±0.3	APPROVED BY & DATE H. Ikesugi		MOLEX INCORPORATED			
							ANGLE 角度	±3°	CAD FILE NAME 51233007.S04		MATERIAL NO. SEE CHART	DRAWING NO. SD-51233-007				
										THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.						SIZE B

51233007.S04