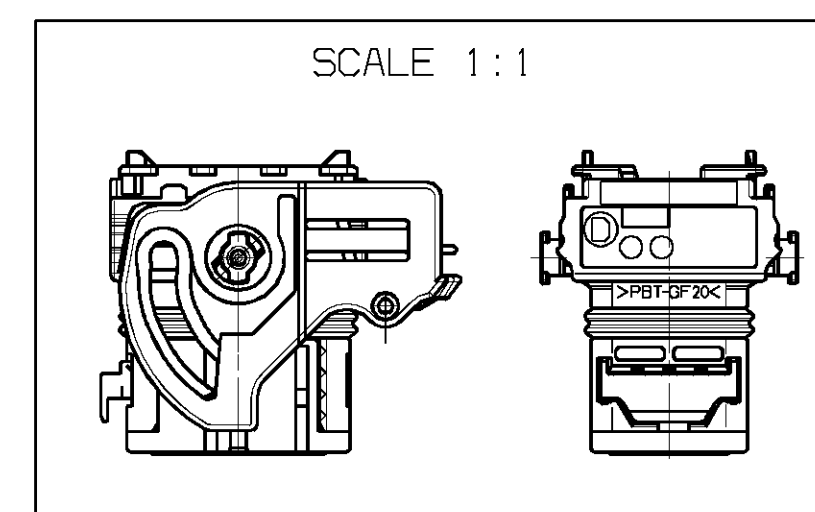
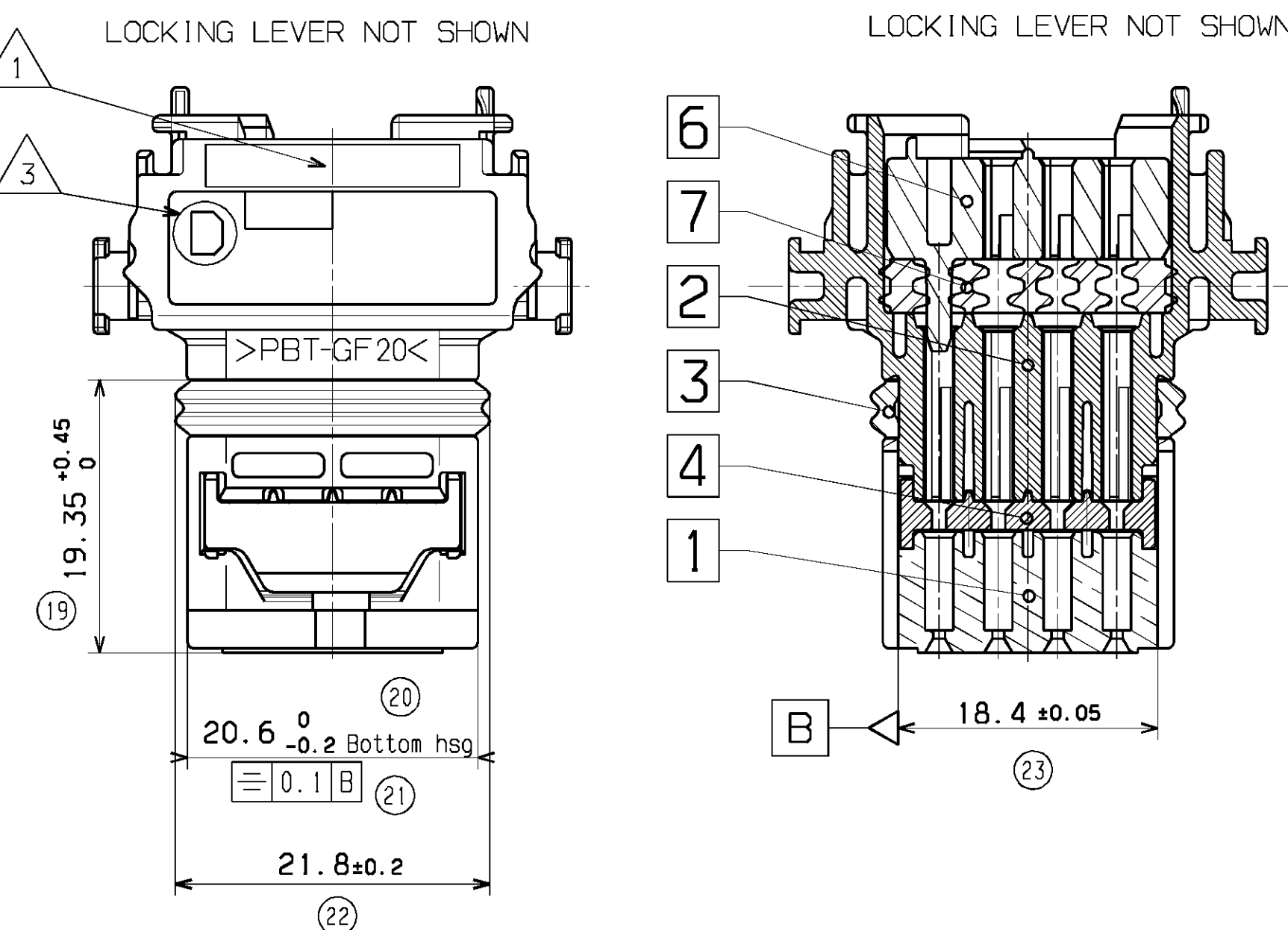
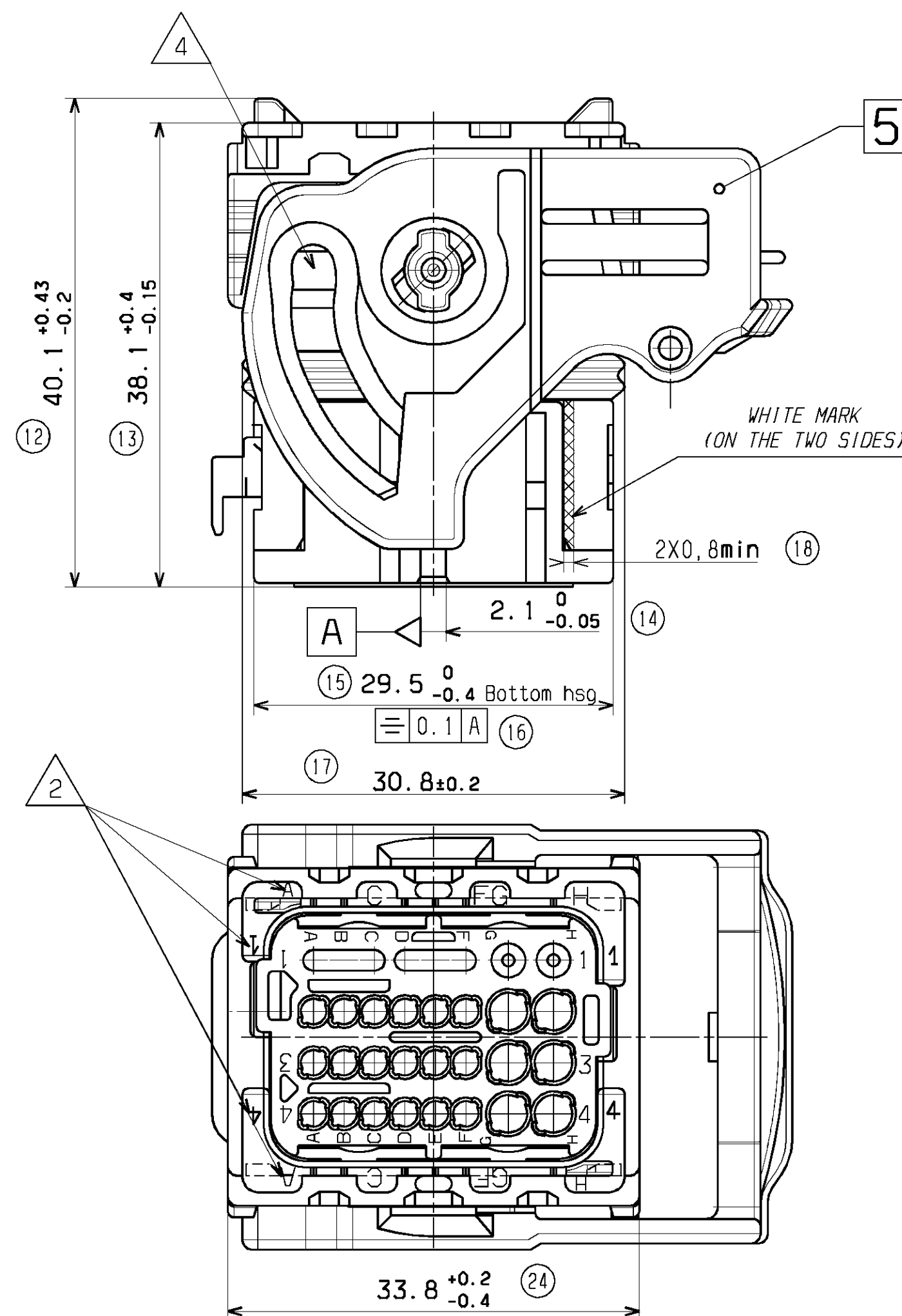
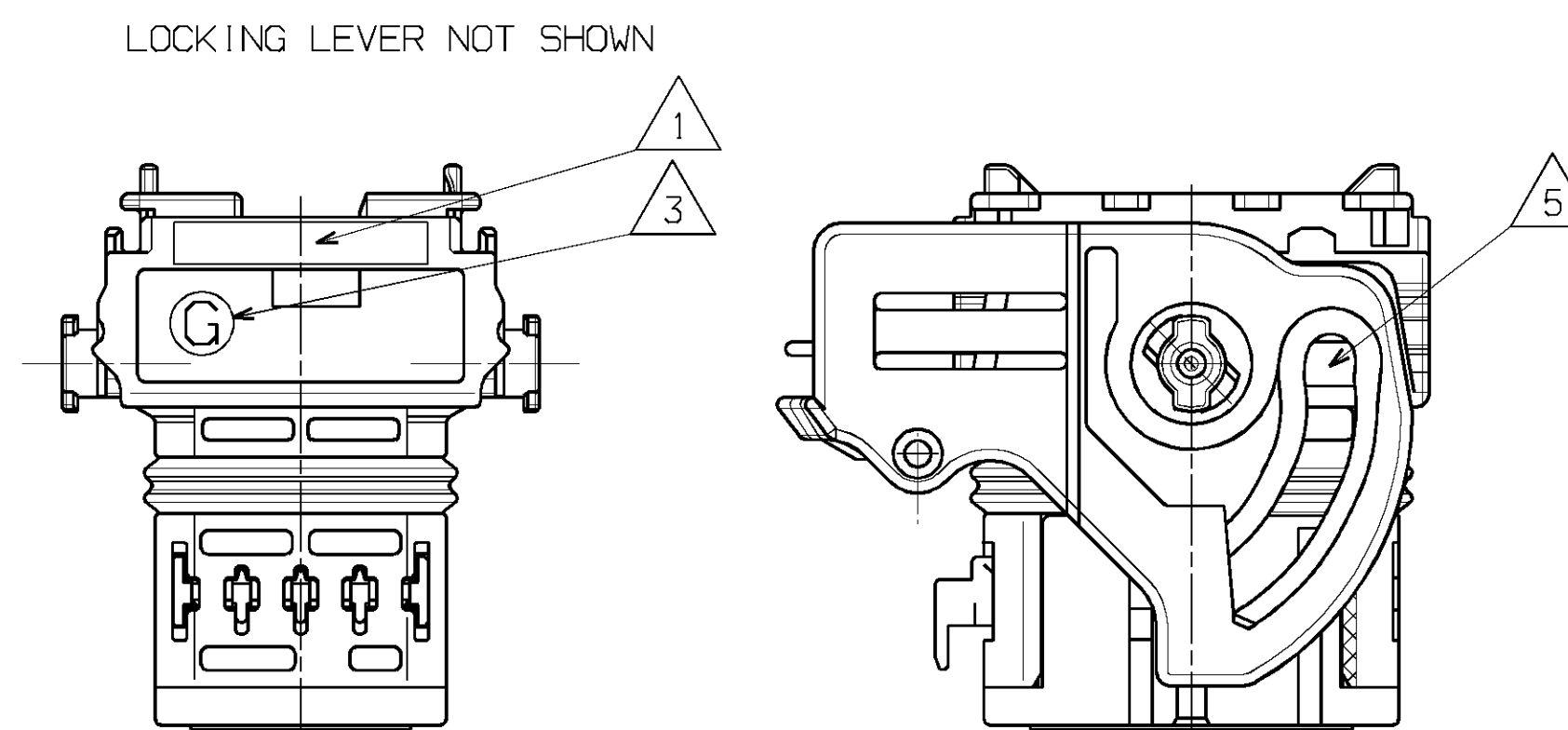




7	MAT SEAL	SILICONE	GREEN
6	BACK GRID 24 WAY	>PBT-GF20<	COLOR LINKED TO LINE CLOSED
5	LOCKING LEVER SIZE 2	>PBT-GF30<	BLACK
4	SECONDARY LOCK	>PBT-GF20<	GREEN
3	PERIPHERAL SEAL SIZE 2	SILICONE	BLUE
2	BACK PART	>PBT-GF20<	BLACK
1	FRONT PART	>PBT-GF20<	COLOR LINKED TO KEYING
REF.	DESIGNATION	MATERIAL	COLOR

MARKINGS	
1	Assembled part tracability day + year
2	Terminal cavities identification
3	Lever position indicator: "D" LETTER VISIBLE= part with "LEVER ON THE RIGHT" "G" LETTER VISIBLE= part with "LEVER ON THE LEFT"
4	Supplier identification
5	Material identification

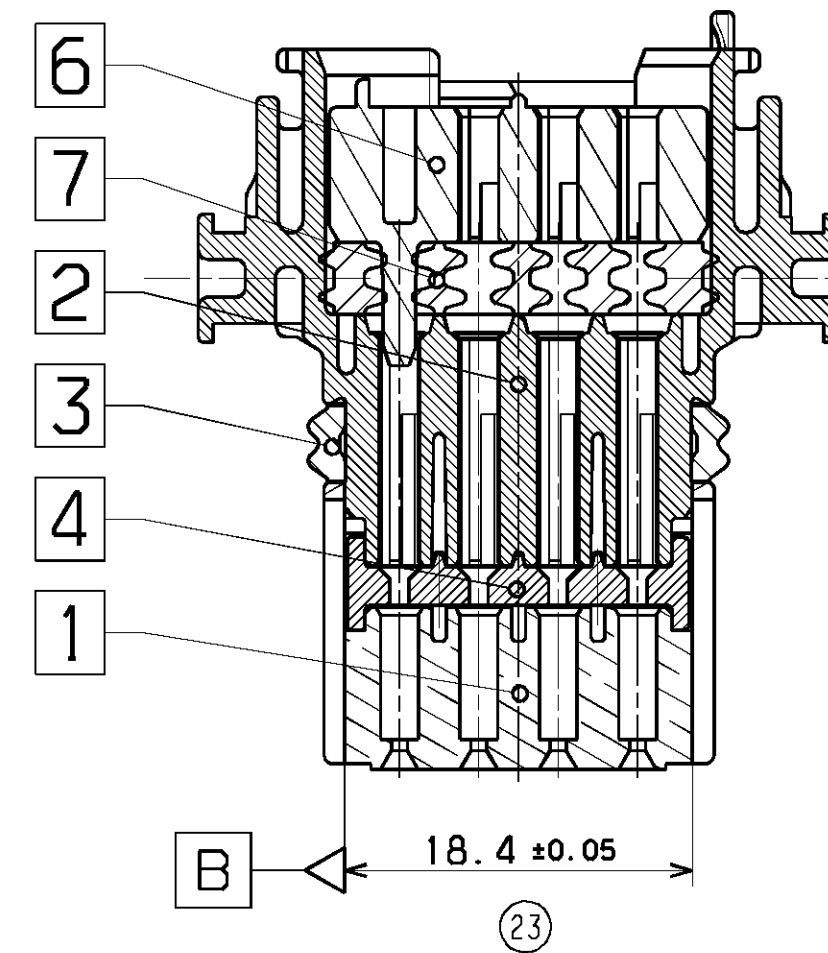
LEFT WIRE OUTPUT



Scale 2:1

A-A

LOCKING LEVER NOT SHOWN



NOTES

1-FOR ILLUSTRATION PURPOSE THE FEMALE HOUSING SHOWN IS
THE RIGHT WIRE OUTPUT VERSION CODING 1

2-APPLICATION SPECIFICATION: AS-64319-001

3-WIRES EXTERNAL DIAMETER USED:
 FOR CP0,6 TERMINAL: USE WIRES WITH AN EXTERNAL DIAMETER BETWEEN Ø1,25MM MIN AND Ø1,90MM MAX
 FOR CP1,5 TERMINAL: USE WIRES WITH AN EXTERNAL DIAMETER BETWEEN Ø1,80MM MIN AND Ø2,80MM MAX

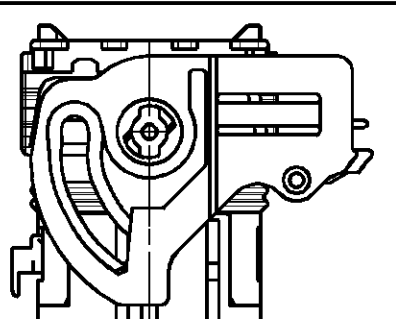
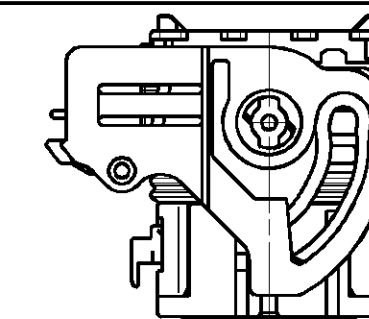
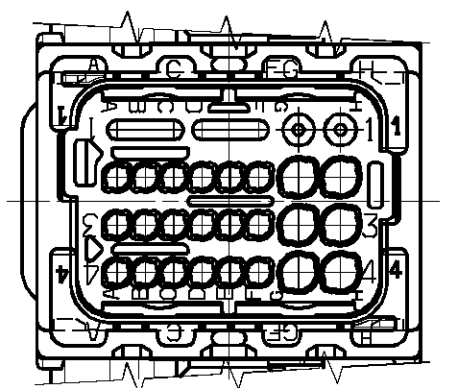
4-THE CONNECTOR FITS WITH WIRE CAP (32WAY) MOLEX P/N 0643191201

5-BLIND PLUG FOR 0,6 AND 1,5 CAVITIES (MOLEX P/N 0643251010 AND 0643251023)
MUST BE USED ON THIS PART

6-DELIVERED PRODUCT WEIGHT: 27,6 g

FIRST RELEASE EC NO: G2008-0473 DRWN: TBADAROUX 2008/05/30 CH KD: PGRANDCLAUDE 2008/05/30 APPR: CBOUCHAN 2008/05/30	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 2.5:1		DESIGN UNITS METRIC		FIRST ANGLE PROJECTION		
			mm	INCH	DRAWN BY TBADAROUX		DATE 2008/05/23		TITLE CMC CONNECTOR 24 WAY MAT SEAL VERSION				
		4 PLACES	±	±	CHECKED BY PGRANDCLAUDE		DATE 2008/05/23						
		3 PLACES	±	±	APPROVED BY CBOUCHAN		DATE 2008/05/23		molex MOLEX INCORPORATED DOCUMENT NO. SD-64319-003 SHEET NO. 1 OF 2				
		2 PLACES	± 0.1	±	MATERIAL NO. SEE CHART								
		1 PLACE	± 0.1	±									
		ANGULAR ± 2°											
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS											
A	REV												
		SIZE A1		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

LINE N° 1 CLOSED
YELLOW BACK GRID VERSION

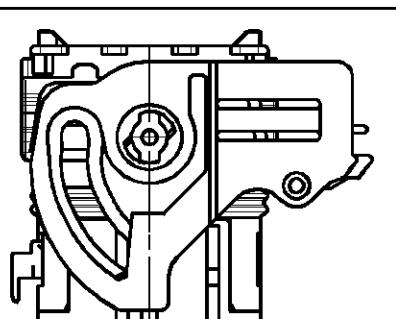
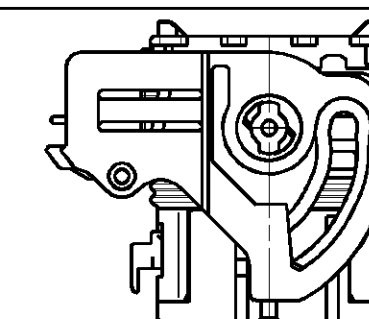
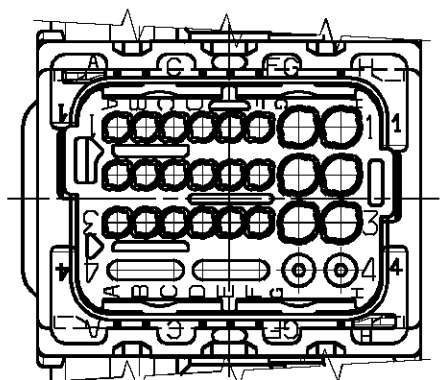


LEFT WIRE OUTPUT

RIGHT WIRE OUTPUT

MATERIAL NUMBER	COLOR	MATERIAL NUMBER	COLOR
0643192211	BLACK	0643194211	BLACK
-	GREY	-	GREY
-	BROWN	-	BROWN
0643192216	BLUE	0643194216	BLUE

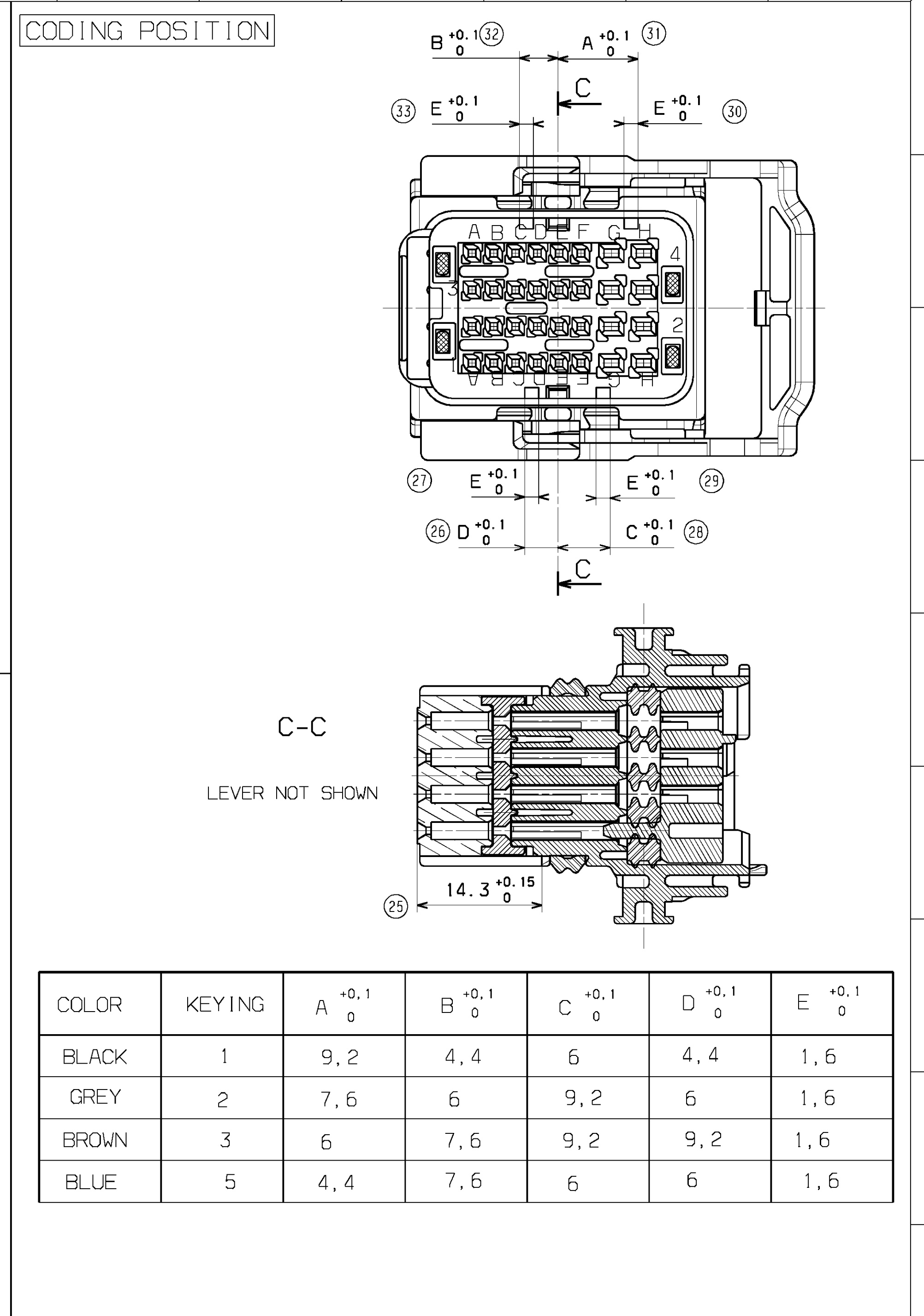
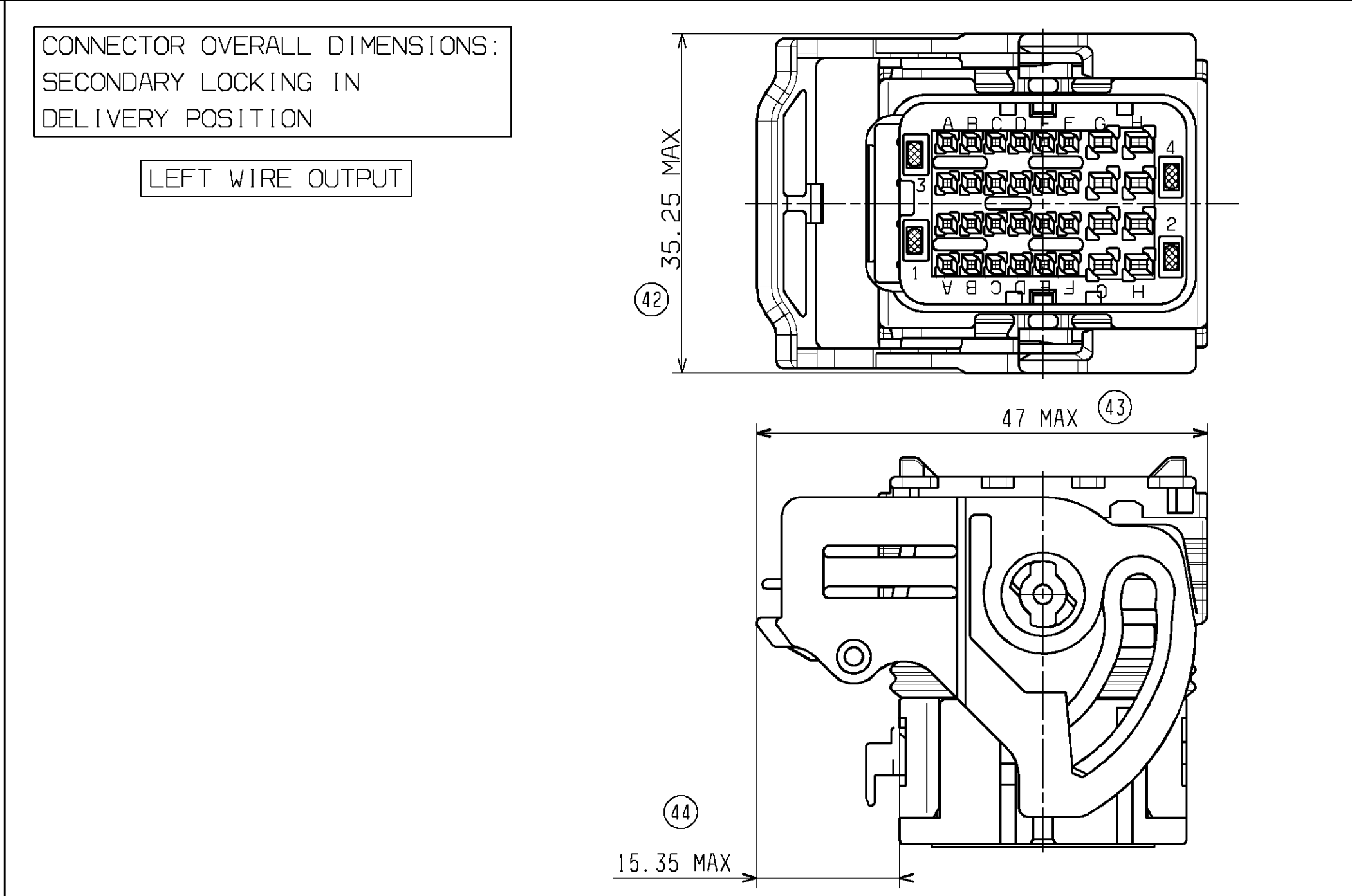
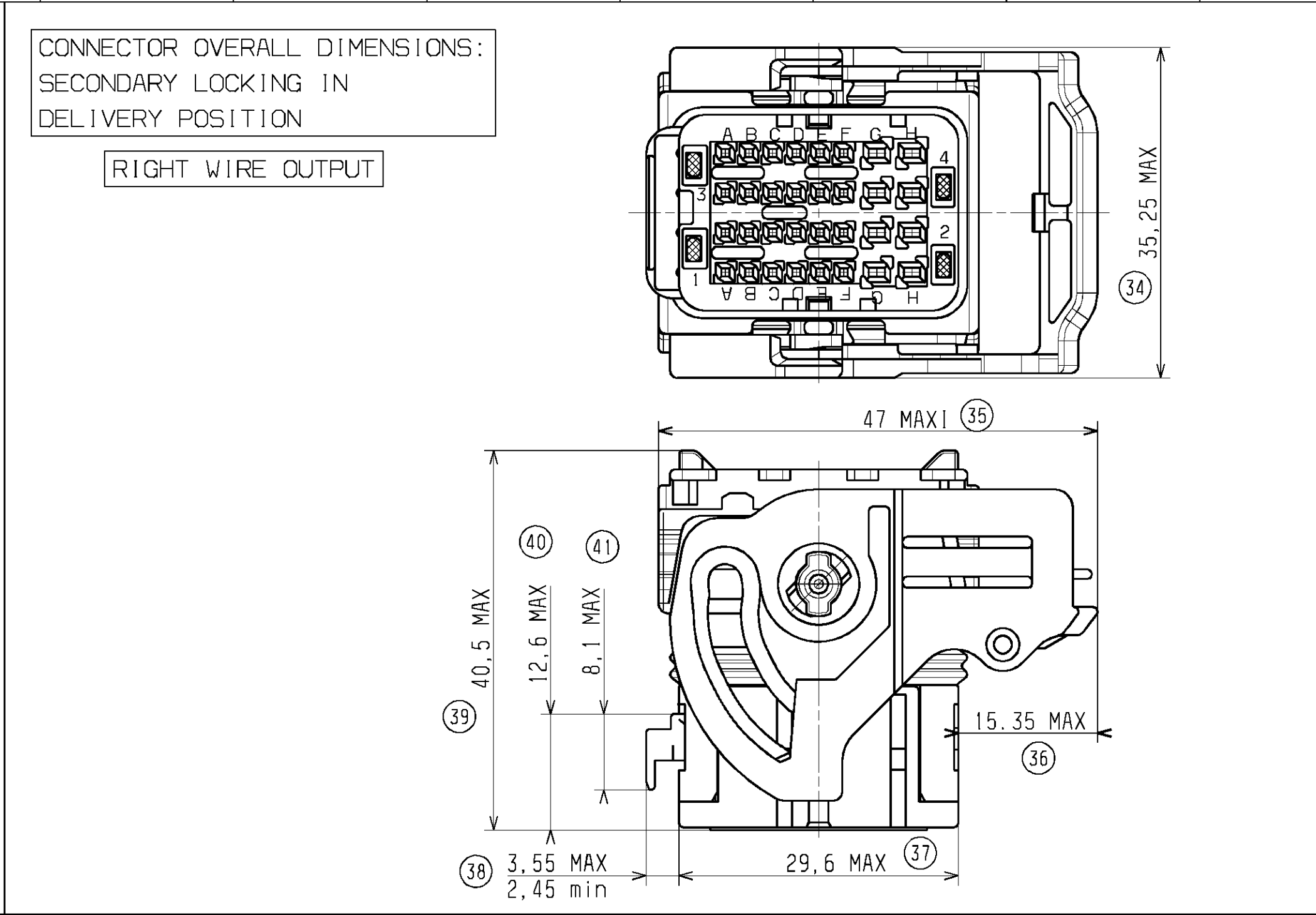
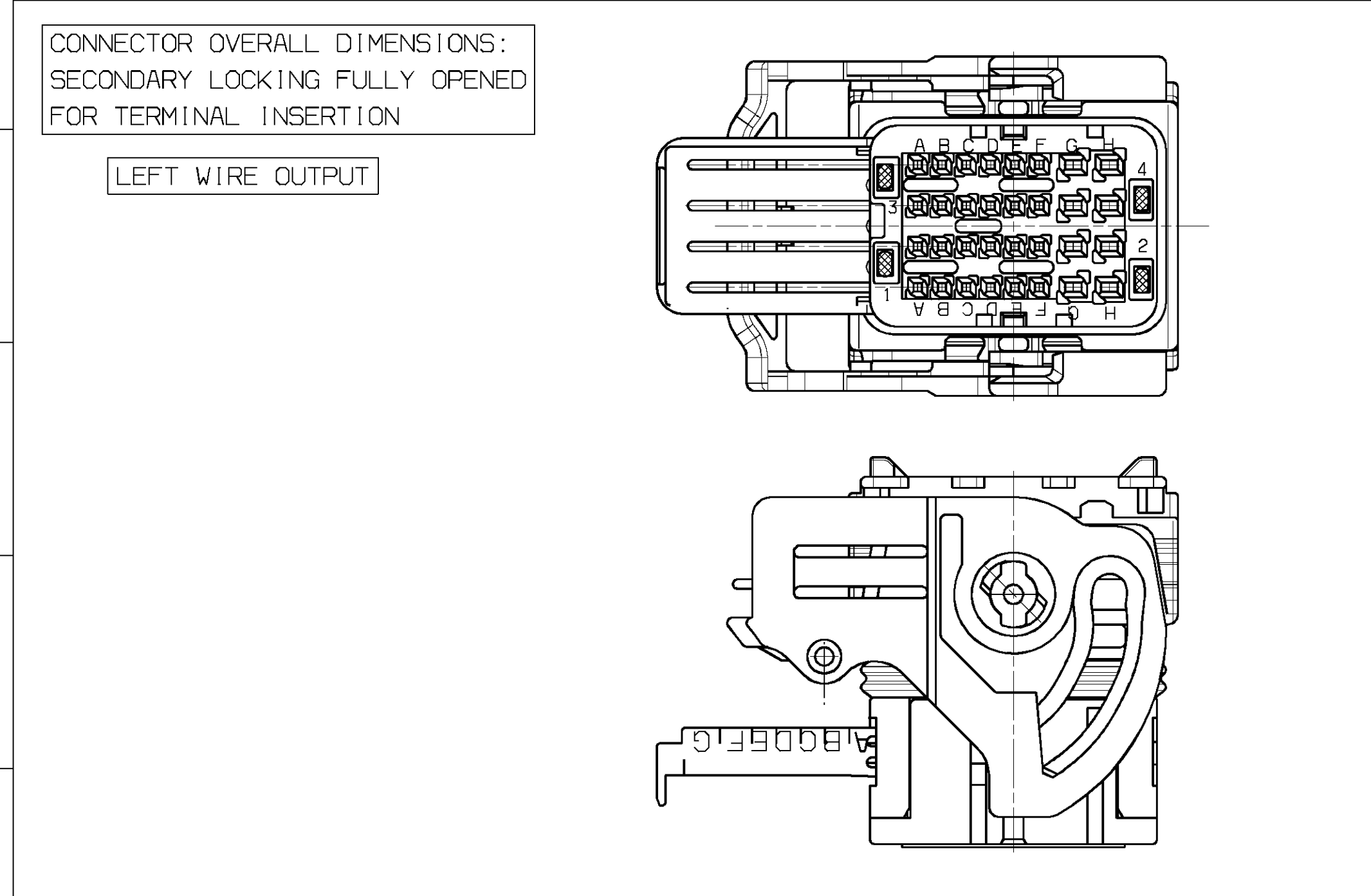
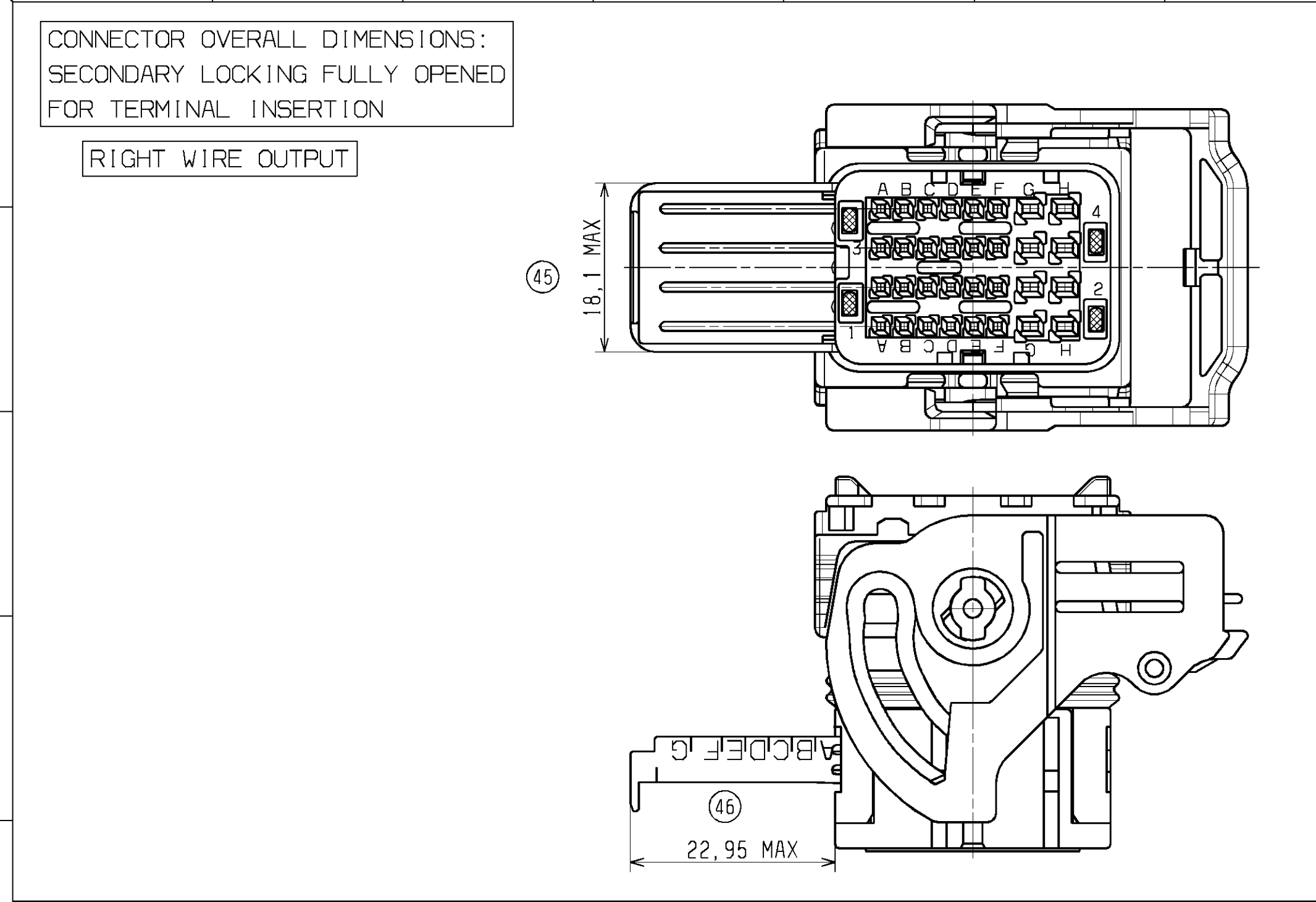
LINE N°4 CLOSED
GREEN BACK GRID VERSION



LEFT WIRE OUTPUT

RIGHT WIRE OUTPUT

MATERIAL NUMBER	COLOR	MATERIAL NUMBER	COLOR
-	BLACK	-	BLACK
0643192218	GREY	0643194218	GREY
-	BROWN	-	BROWN
0643192226	BLUE	0643194226	BLUE



TERMINALS USED		MOLEX PART NUMBER			
CAVITIES IDENTIFICATION	FEMALE TERMINAL 0.635	(0,35 to 0,44 mm2)	(0,5 mm2)	(0,35 to 0,44 mm2)	(0,5 mm2)
	A1 to F1	0643221019	0643221039	0643221229	0643221239
	A2 to F2		(0,75 mm2)		(0,75 mm2)
	A3 to F3		0643221029		0643221219
A4 to F4					
FEMALE TERMINAL 1.50	G1 to G4	(0.75 to 1 mm2)	(>1 to 2 mm2)	(0.75 to 1 mm2)	(>1 to 2 mm2)
	H1 to H4	0643231029	0643231039	0643231319	0643231219

FIRST RELEASE
EC NO:G2008-0473
DRWN:TBADAROUX 2008/05/30
CH:KO:PORANDCLAUDE 2008/05/30
APPR:CBOUCHAN 2008/05/30

REV

DESCRIPTION

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±	±
3 PLACES	±	±
2 PLACES	± 0.1	±
1 PLACE	± 0.1	±
ANGULAR	± 2°	

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY

DRAWN BY
TBADAROUX

DATE
2008/05/23

CHECKED BY
PGRANDCLAUDE

DATE
2008/05/23

APPROVED BY
CBOUCHAN

DATE
2008/05/23

MATERIAL NO.
SEE SHEET 1

SIZE
A1

SCALE
2:1

DESIGN UNITS
METRIC

FIRST ANGLE
PROJECTION

CMC CONNECTOR 24 WAY
MAT SEAL VERSION

MOLEX INCORPORATED

SD-64319-003

SHEET NO.
2 OF 2

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