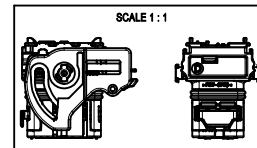
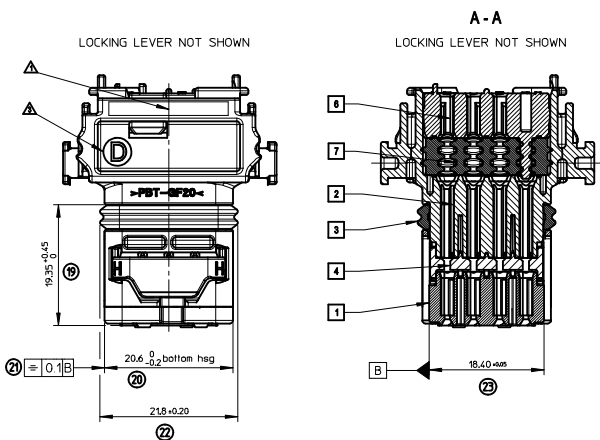


- ▲ - Assembled part Tracability:
Day + Year
- ▲ - Terminal cavities identification
- ▲ - Lever position indicator:
"D" LETTER VISIBLE = part with "LEVER ON THE RIGHT"
"G" LETTER VISIBLE = part with "LEVER ON THE LEFT"
- ▲ - Supplier identification
- ▲ - Material identification



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 Ø125MM MIN AND Ø190MM MAX
FOR CP15 TERMINAL: USE WIRES WITH AN EXTERNAL DIAMETER BETWEEN Ø140MM MIN AND Ø280MM MAX

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

5-BLIND PLUG FOR 0.6 AND 15 CAVITIES (MOLEX P/N 0643251010 AND 0643251023) MUST BE USED ON THIS PART.

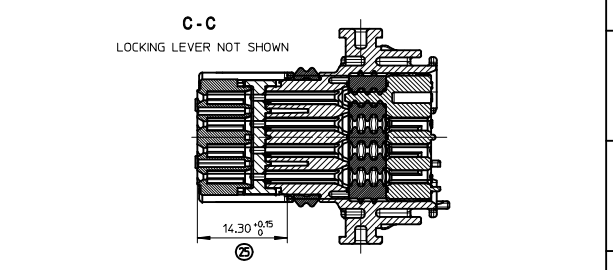
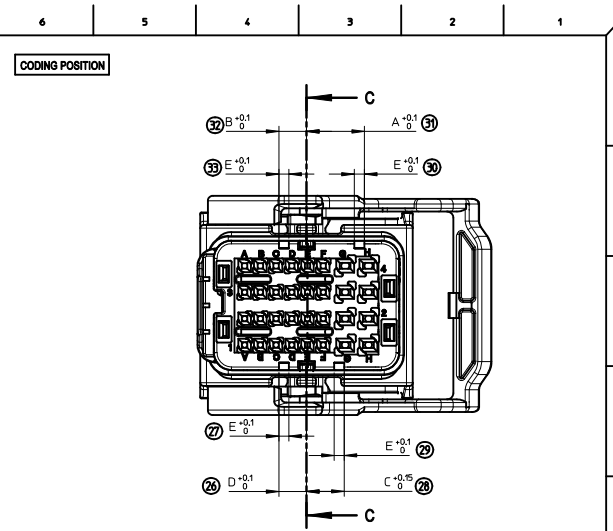
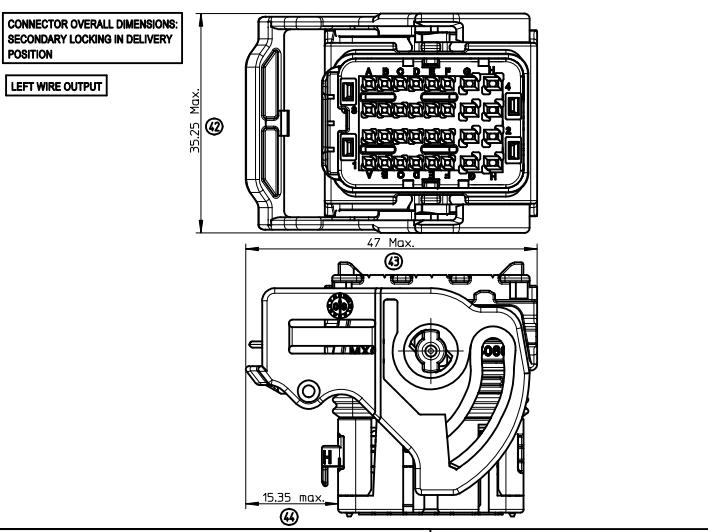
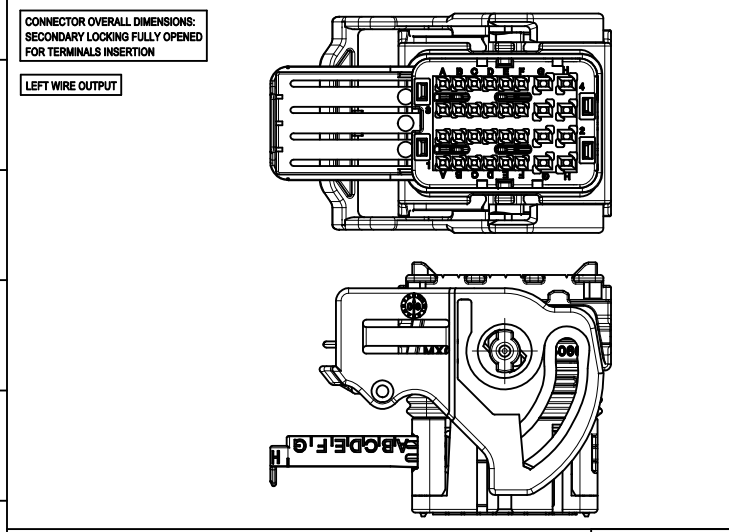
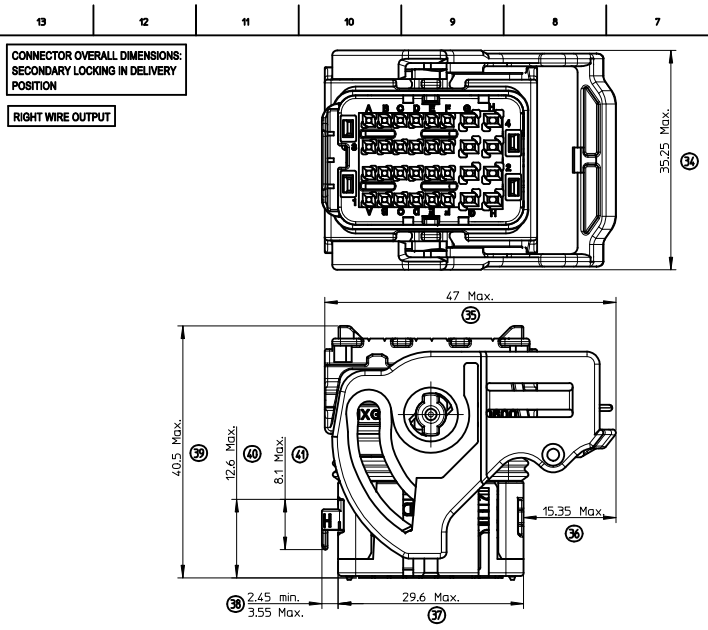
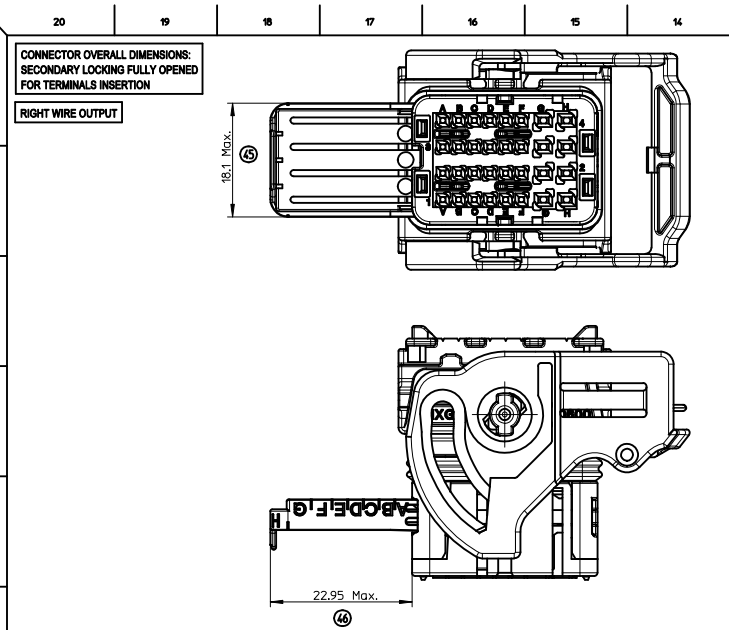
6-DELIVERED PRODUCT WEIGHT: 27.6 g

LEFT WIRE OUTPUT	
MATERIAL NUMBER	COLOR
0643192211	BLACK

RIGHT WIRE OUTPUT	
MATERIAL NUMBER	COLOR
0643194211	BLACK

LEFT WIRE OUTPUT	
MATERIAL NUMBER	COLOR
0643192218	GREY

RIGHT WIRE OUTPUT	
MATERIAL NUMBER	COLOR
0643194218	GREY



COLOR	CODING	A	B	C	D	E
BLACK	1	9.2	4.4	6	4.4	1.6
GREY	2	7.6	6	9.2	6	1.6
BROWN	3	6	7.6	9.2	9.2	1.6
BLUE	5	4.4	7.6	6	6	1.6

TERMINALS USED						REV	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 2.5:1	DESIGN UNITS METRIC	FIRST ANGLE PROJECTION					
CAVITY N°	FEMALE TERMINALS (Section mm2)	PLATING	MOLEX PIN*	min / MAX WIRE INSULATION DIAMETER (mm)													
A1 to F1 A2 to F2 A3 to F3 A4 to F4	CP 0.6 0.35mm2	Tin plated	0643221019	Ø125 min / Ø140 Max				4 PLACES ± ---	mm								
		Gold plated	0643221229					3 PLACES ± ---	INCH								
	CP 0.6 0.5mm2	Tin plated	0643221039	Ø140 min / Ø170 Max				2 PLACES ± 0.1	mm								
		Gold plated	0643221239					1 PLACE ± 0.1	INCH								
G1 to H4 G1 to H4	CP 0.6 0.75mm2	Tin plated	0643221029	Ø160 min / Ø190 Max		UPDATED DRAWING DEC NO: 09/06/04 DRAWN: G. BOURGEOIS CHKD: C. BOUCHAN APPR: [Signature]	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	ANGULAR ± 2 °		SEE SHEET 2/3	MATERIAL NO. DOCUMENT NO. SD-64319-003	SHEET NO. 2 OF 2					
		Gold plated	0643221219					ANGULAR ± 2 °									
	CP 15 0.5mm2 to 1mm2	Tin plated	0643231029	Ø140 min / Ø215 Max				ANGULAR ± 2 °									
		Gold plated	0643231319					ANGULAR ± 2 °									
G1 to H4 G1 to H4	CP 15 >1mm2 to 2mm2	Tin plated	0643231039	Ø210 min / Ø280 Max				ANGULAR ± 2 °									
		Gold plated	0643231219					ANGULAR ± 2 °									

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