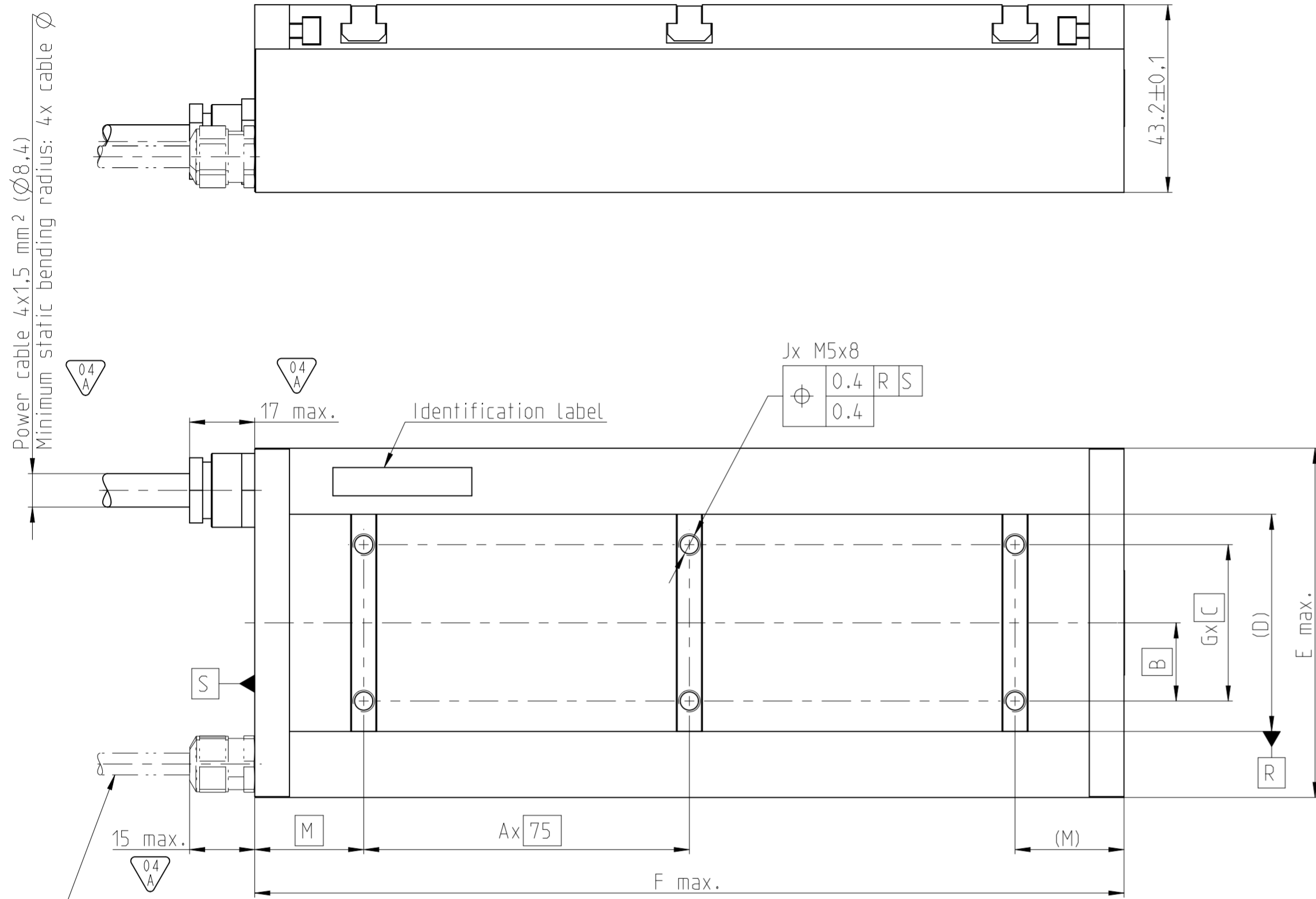


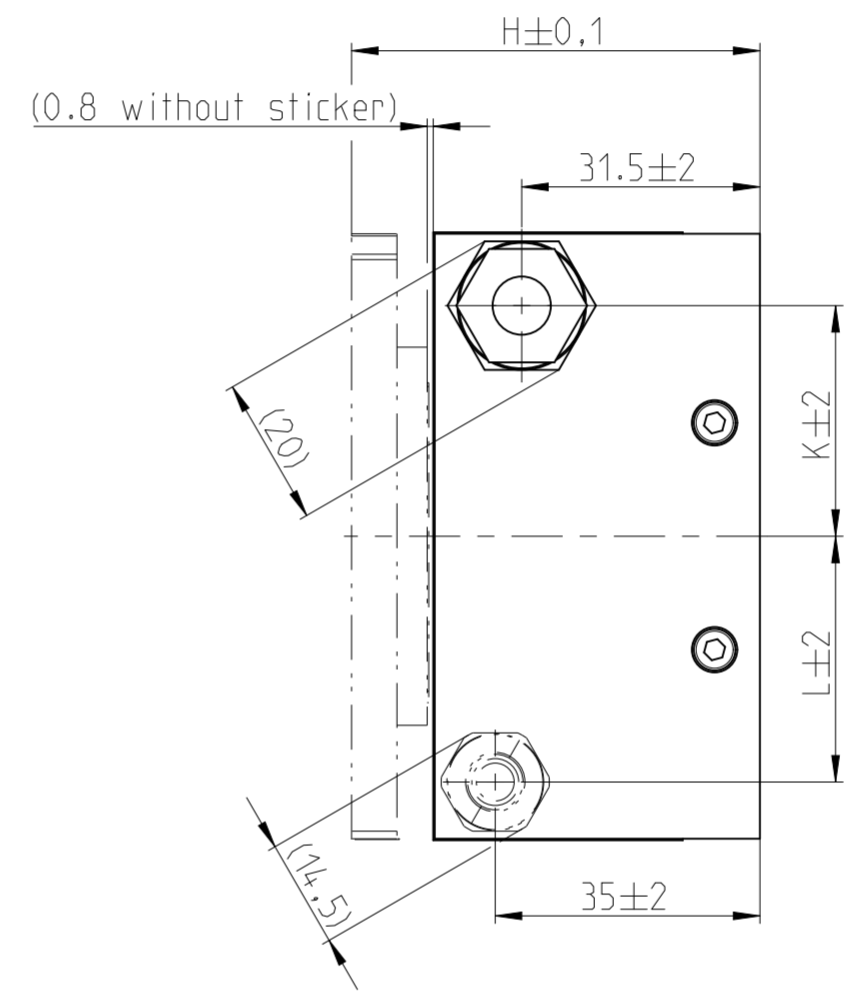
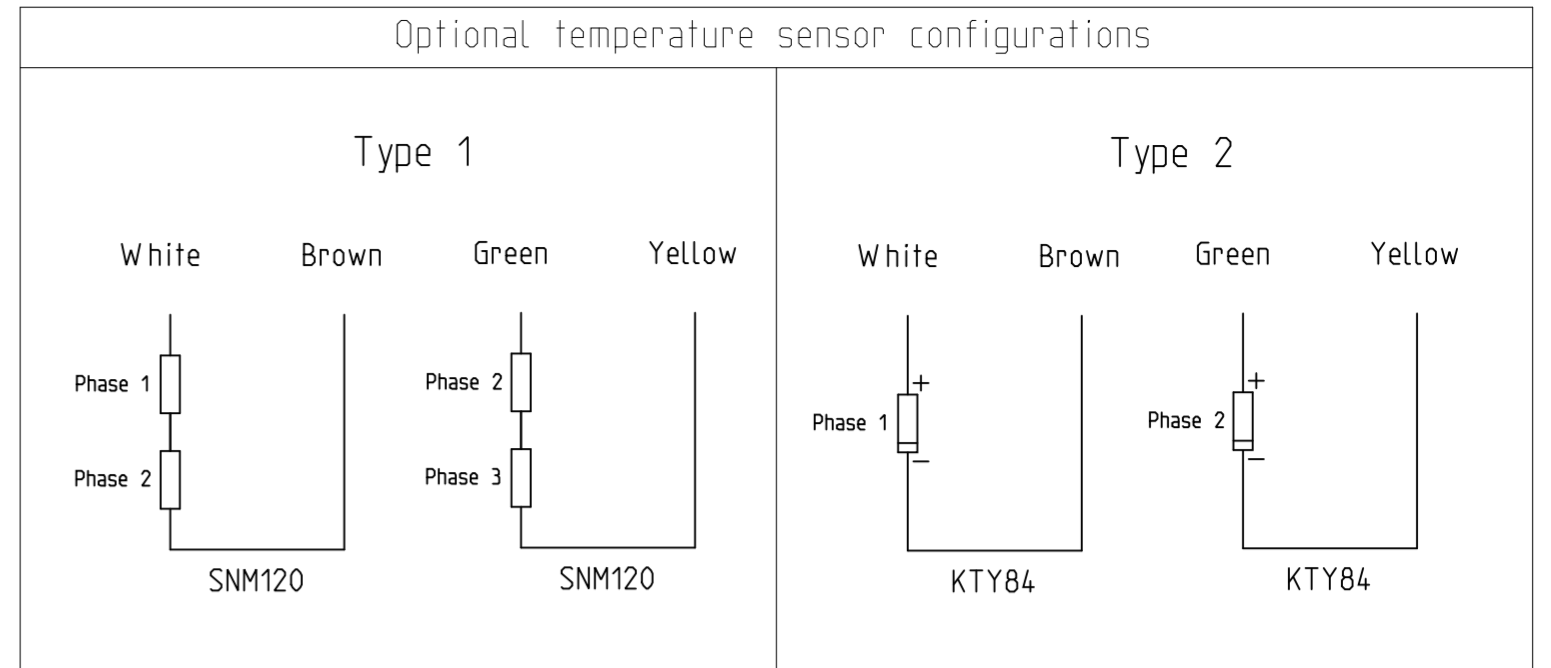
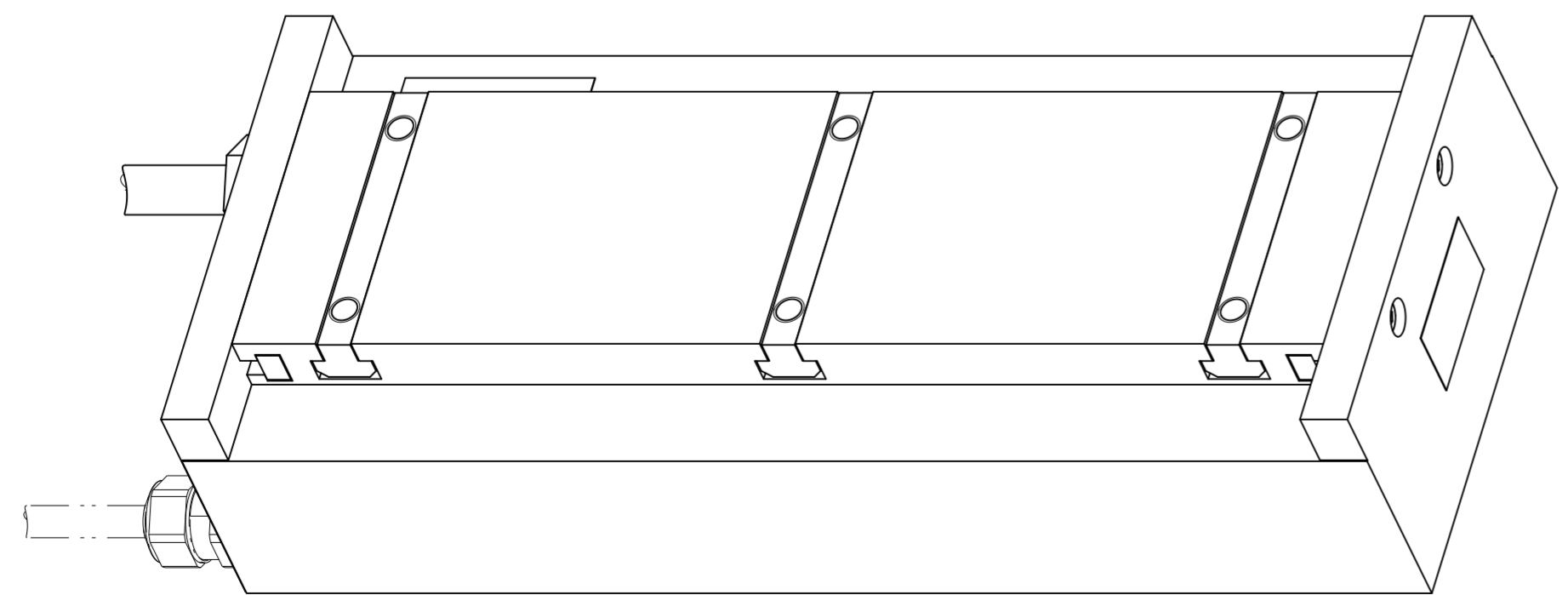
# Linear **Motors**

**LMA INTERFACE DRAWINGS**

**ETEL**



Optional shielded temperature sensor cable: 5x0.14 mm<sup>2</sup> (Ø4.8)  
Minimum static bending radius: 6x cable Ø



	A	B	C	D	E	F	G	H	J	K	L	M
LMA11-030	2	8	16	30	61	201.7	1	54	6	20.5	22.5	25.1
LMA11-050		18	36	50	81			56		30.5	32.5	
LMA11-070		26	26	70	101		2	58	9	40.5	42.5	
LMA11-100		36	36	100	131			55.5	57.5			
LMA22-030	4	8	16	30	61	377.7	1	54	10	20.5	22.5	38.1
LMA22-050		18	36	50	81			56		30.5	32.5	
LMA22-070		26	26	70	101		2	58	15	40.5	42.5	
LMA22-100		36	36	100	131			55.5	57.5			

04 A	Text : -	Release n° : C050195-05		Phase: Serial production	Identification number																
Material : Fundamental tolerancing principle ISO 8015 and general tolerances ISO 2768-mK																					
Treatment:		Nominal dimension	Linear	Radius Chamfer	Nominal dimension																
Edges of undefined shape ISO 13715		0,5 ... 3	±0.1	± 0.2	0,05																
		> 3 ... 6	±0.1	± 0.5	0,1																
		> 6 ... 30	±0.2	± 1.0	0,2																
		> 30 ... 120	±0.3	± 2.0	0,4																
		> 120 ... 400	±0.5	± 4.0	0,6																
		> 400 ... 1000	±0.8		0,8																
		> 1000 ... 2000	±1.2		1																
<table border="1" style="width: 100%;"> <tr> <td colspan="2"><b>Ironcore linear motor LMA</b></td> <td>Drawn</td> <td>Checked</td> <td>Approved</td> </tr> <tr> <td colspan="2">Moteur Linéaire avec fer LMA</td> <td>Fernandes</td> <td>Szczukiew</td> <td></td> </tr> <tr> <td colspan="2"></td> <td>03.01.2017</td> <td></td> <td>13.02.2017</td> </tr> </table>							<b>Ironcore linear motor LMA</b>		Drawn	Checked	Approved	Moteur Linéaire avec fer LMA		Fernandes	Szczukiew				03.01.2017		13.02.2017
<b>Ironcore linear motor LMA</b>		Drawn	Checked	Approved																	
Moteur Linéaire avec fer LMA		Fernandes	Szczukiew																		
		03.01.2017		13.02.2017																	
		ETEL S.A. 2112 Möllens SWITZERLAND		This document is the property of ETEL S.A. and is submitted in confidence. Disclosure, reproduction or publication without written authorization is prohibited.		Projection 															
		Size	Scale	Old n°:	Version/Revision	Sheet Page															
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		Original		Document number																	

