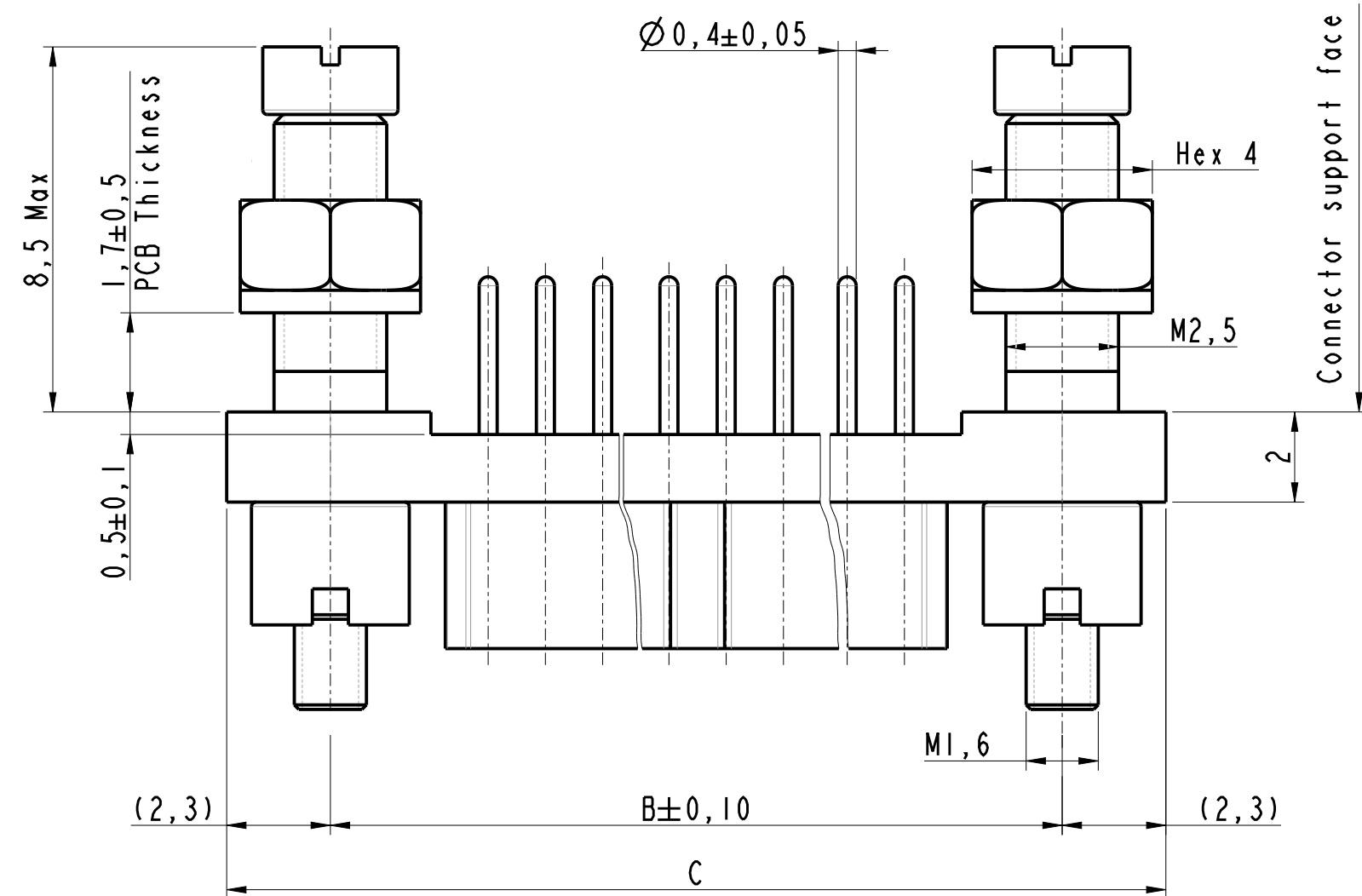
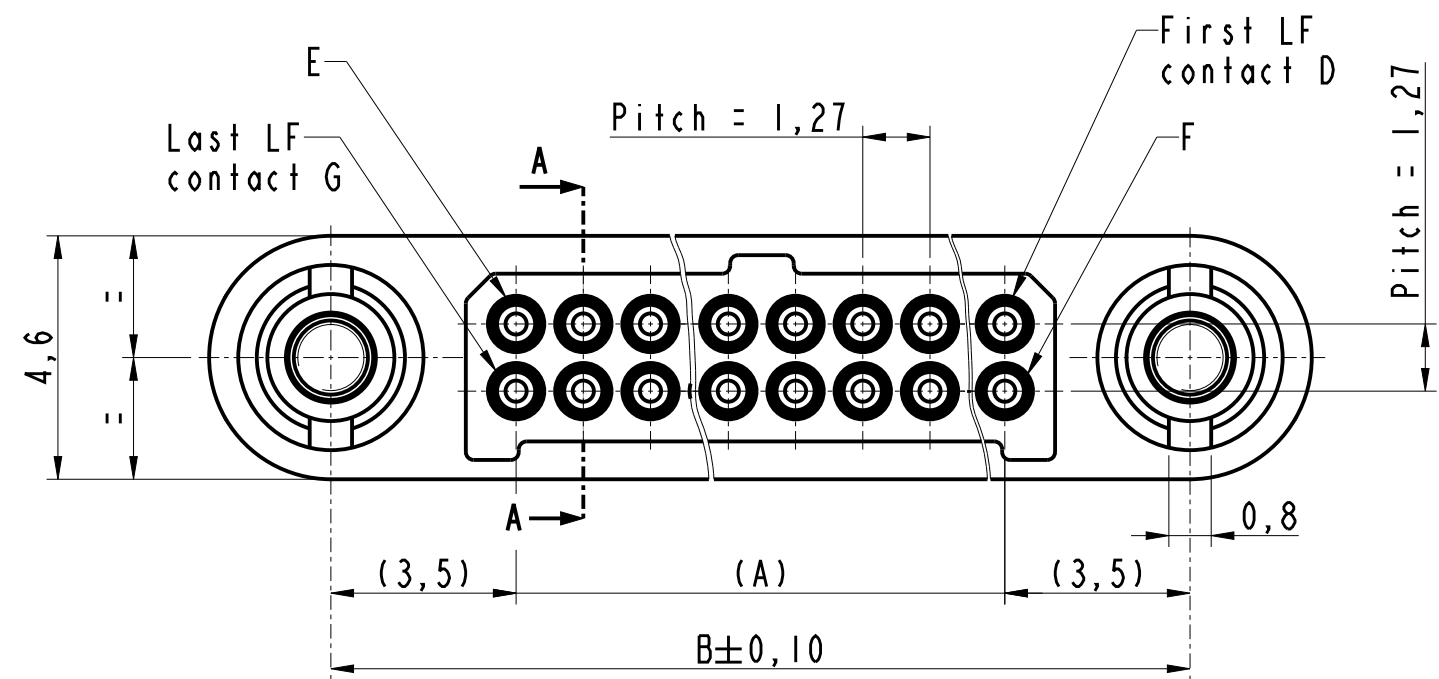
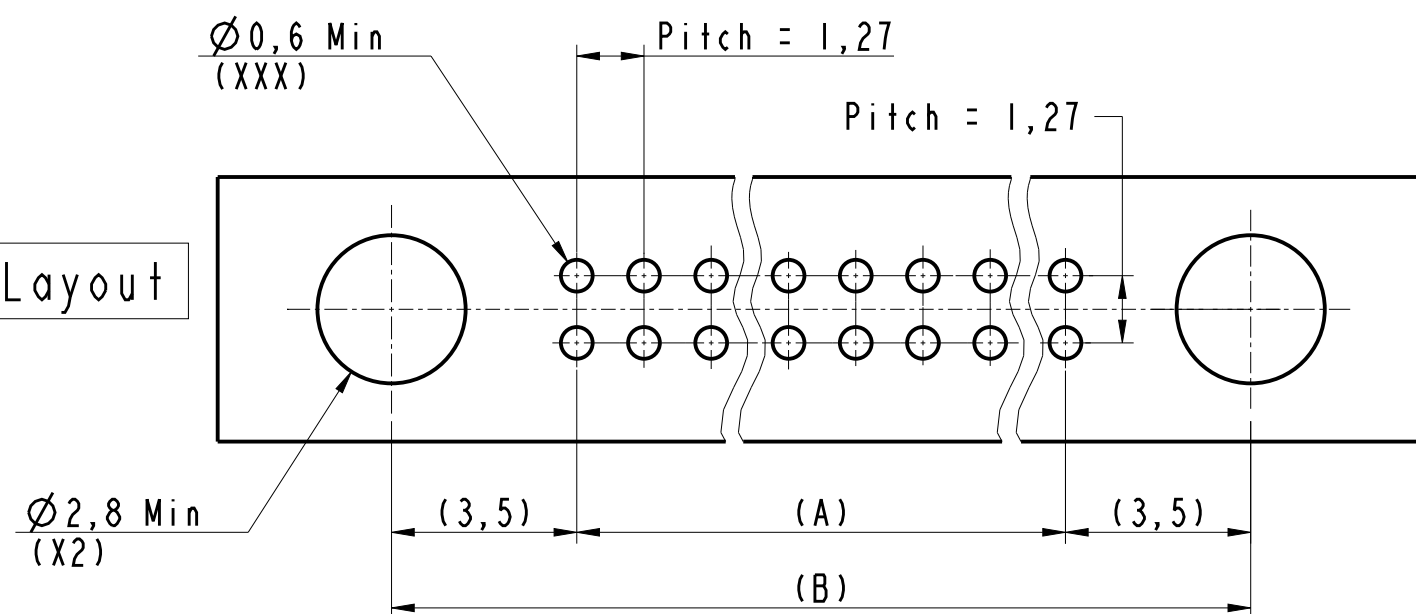


IN THE CONSTANT PURPOSE OF IMPROVING ITS PRODUCTS, Amphenol Socapex reserves the right to modify any dimension or characteristics.
FM.NPD.0037.THYZE.PUNE rev C



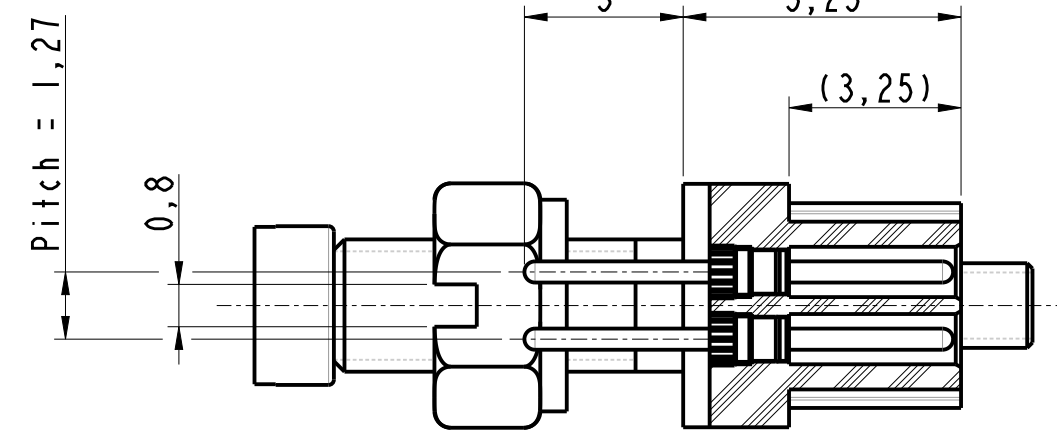
Final position (After fastening)

PCB Layout

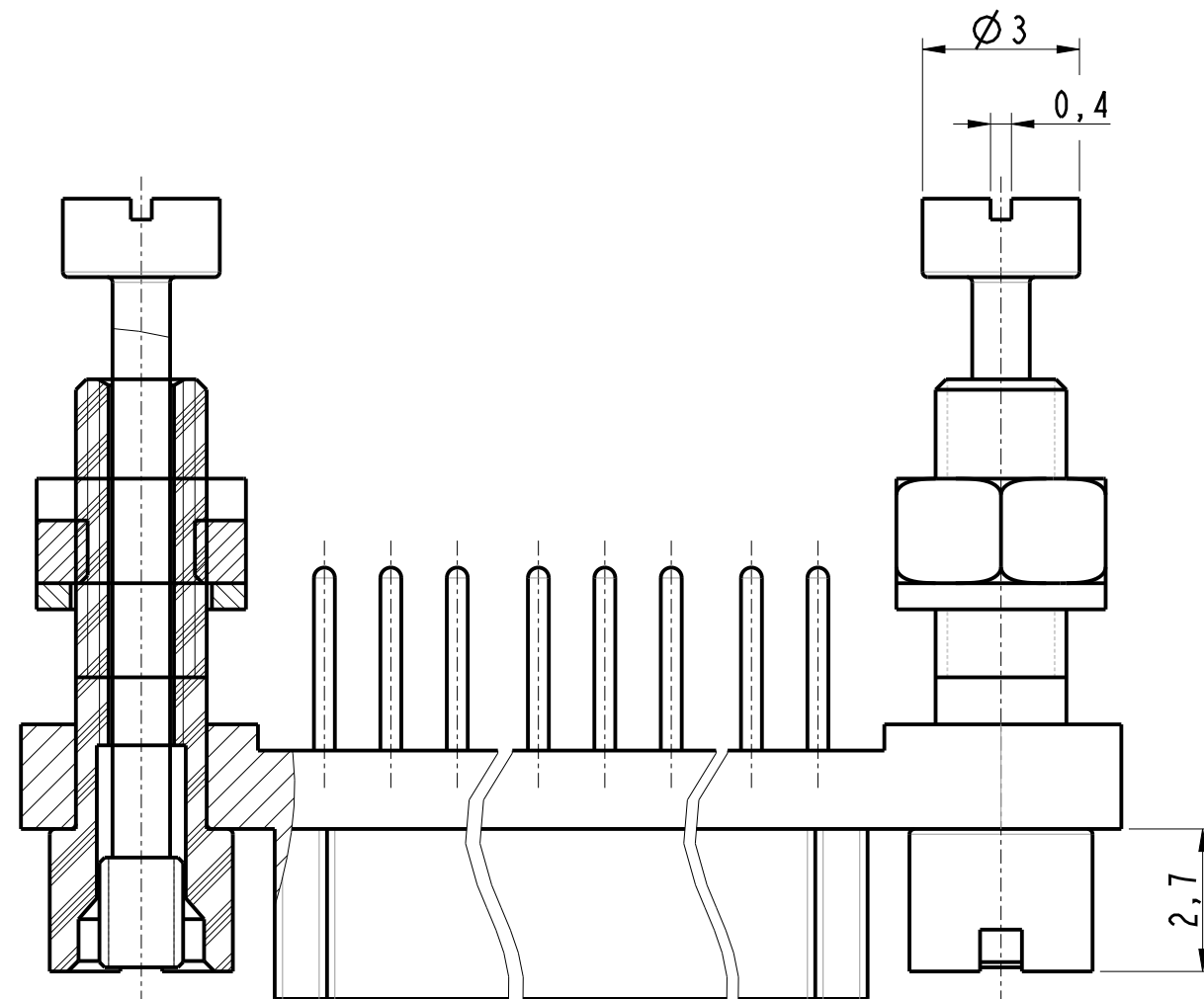


Notes:

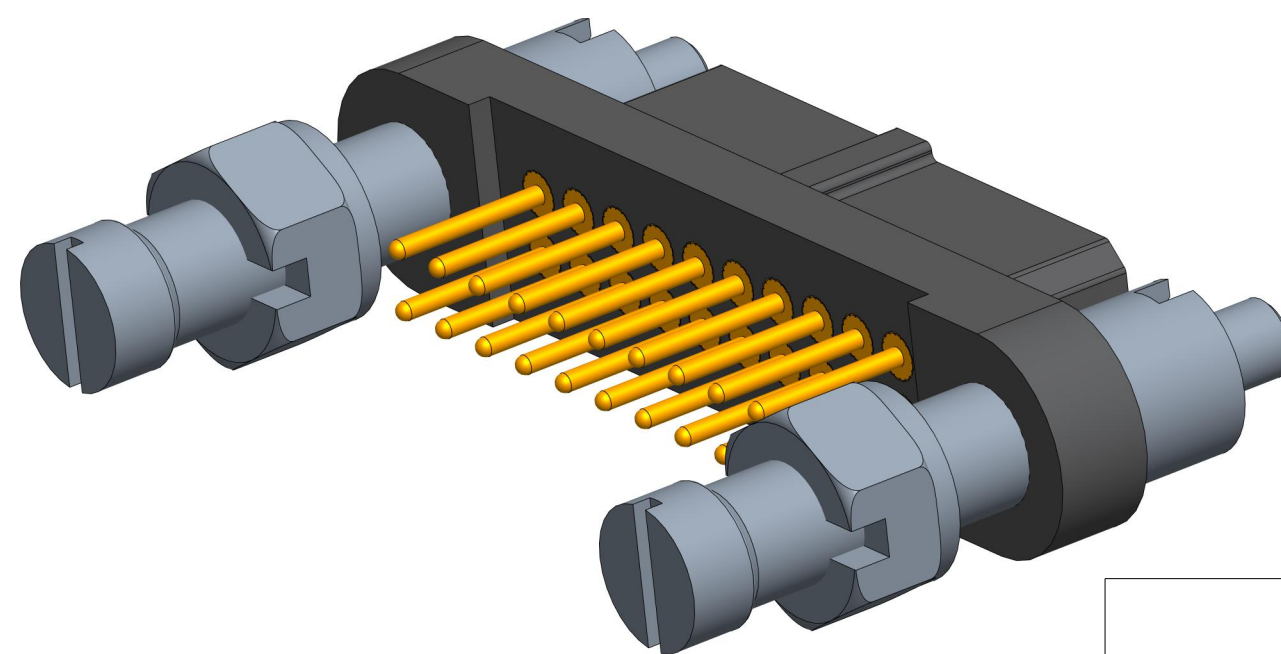
- "XXX" to be replaced by the number of LF contacts.
- Connector delivered with fittings not assembled, coupling torque: 0,2 Nm for M2.5 & 0.16 Nm for M1.6
- General tolerance ± 0,2



Section A-A



Initial position (Before fastening)



MICRO HDAS
Male connector
MHDAS 2 M XXX YD E03

LF Contacts number	Distance in mm between axes		Length in mm	LF Contacts reference mark number			
	A	B		D	E	F	G
XXX	A	B	C	D	E	F	G
004	1,27	8,27	12,87	I	2	3	4
006	2,54	9,54	14,14	I	3	4	6
008	3,81	10,81	15,41	I	4	5	8
010	5,08	12,08	16,68	I	5	6	10
012	6,35	13,35	17,95	I	6	7	12
014	7,62	14,62	19,22	I	7	8	14
016	8,89	15,89	20,49	I	8	9	16
018	10,16	17,16	21,76	I	9	10	18
020	11,43	18,43	23,03	I	10	11	20
022	12,7	19,7	24,3	I	11	12	22
024	13,97	20,97	25,57	I	12	13	24
026	15,24	22,24	26,84	I	13	14	26
028	16,51	23,51	28,11	I	14	15	28
030	17,78	24,78	29,38	I	15	16	30
032	19,05	26,05	30,65	I	16	17	32
034	20,32	27,32	31,92	I	17	18	34
036	21,59	28,59	33,19	I	18	19	36
038	22,86	29,86	34,46	I	19	20	38
040	24,13	31,13	35,73	I	20	21	40
042	25,4	32,4	37	I	21	22	42
044	26,67	33,67	38,27	I	22	23	44
046	27,94	34,94	39,54	I	23	24	46
048	29,21	36,21	40,81	I	24	25	48
050	30,48	37,48	42,08	I	25	26	50
052	31,75	38,75	43,35	I	26	27	52
054	33,02	40,02	44,62	I	27	28	54
056	34,29	41,29	45,89	I	28	29	56
058	35,56	42,56	47,16	I	29	30	58
060	36,83	43,83	48,43	I	30	31	60

DRAWN BY: A Samanta

UPDATED BY: A Samanta

LAST APPROVED BY: M Gervais

ALL DIMENSIONS ARE IN MM

SCALE: 7

AMPHENOL SOCAPEX

B.P. 29 74311 THYZE CEDEX

ORIGINAL DRAWING DATE: 11/03/2023

CONFIGURATION DATA ARE AVAILABLE IN PDM

REV: C

PAGE: 1/1

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