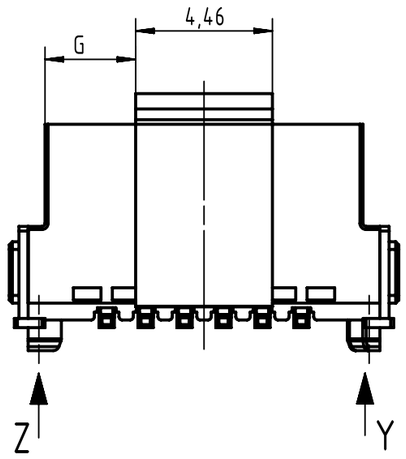

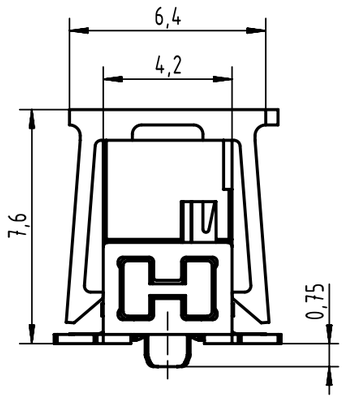

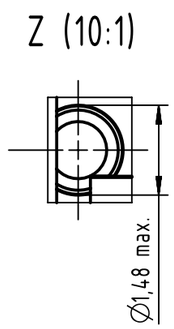

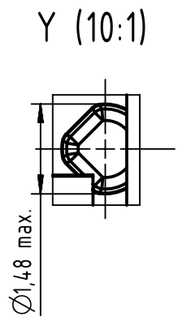

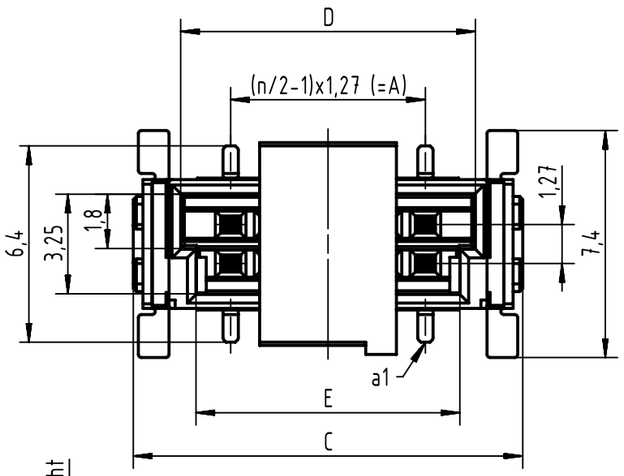

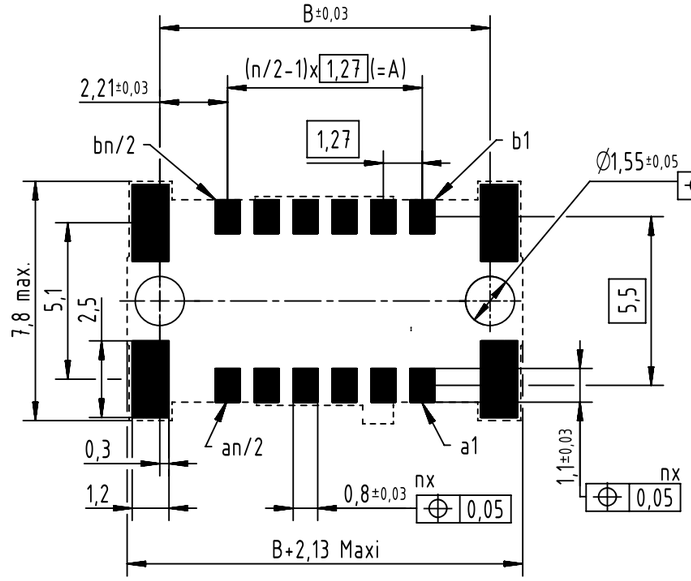

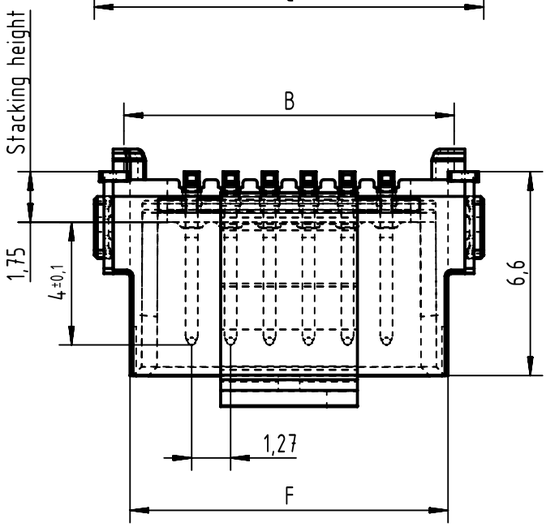

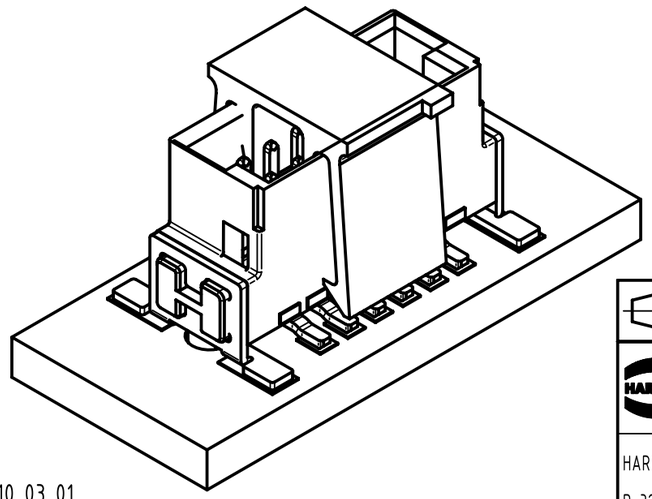

Part number	nb. of contacts	A	B	C	D	E	F	G
1511 006 x601 xxx	006	2,54	6,96	8,89	5,76	4,76	6,56	1,05
1511 008 x601 xxx	008	3,81	8,23	10,16	7,03	6,03	7,83	1,69
1511 010 x601 xxx	010	5,08	9,50	11,43	8,30	7,30	9,10	2,32
1511 012 x601 xxx	012	6,35	10,77	12,70	9,57	8,57	10,37	2,96
1511 014 x601 xxx	014	7,62	12,04	13,97	10,84	9,84	11,64	3,59
1511 016 x601 xxx	016	8,89	13,31	15,24	12,11	11,11	12,91	4,23
1511 018 x601 xxx	018	10,16	14,58	16,51	13,38	12,38	14,18	4,48
1511 020 x601 xxx	020	11,43	15,85	17,78	14,65	13,65	15,45	5,50
1511 022 x601 xxx	022	12,70	17,12	19,05	15,92	14,92	16,72	6,13
1511 024 x601 xxx	024	13,97	18,39	20,32	17,19	16,19	17,99	6,77
1511 026 x601 xxx	026	15,24	19,66	21,59	18,46	17,46	19,26	7,40
1511 028 x601 xxx	028	16,51	20,93	22,86	19,73	18,73	20,53	8,04
1511 030 x601 xxx	030	17,78	22,20	24,13	21,00	20,00	21,80	8,67
1511 032 x601 xxx	032	19,05	23,47	25,40	22,27	21,27	23,07	9,31
1511 034 x601 xxx	034	20,32	24,74	26,67	23,54	22,54	24,34	9,94
1511 036 x601 xxx	036	21,59	26,01	27,94	24,81	23,81	25,61	10,58
1511 038 x601 xxx	038	22,86	27,28	29,21	26,08	25,08	26,88	11,21
1511 040 x601 xxx	040	24,13	28,55	30,48	27,35	26,35	28,15	11,85
1511 042 x601 xxx	042	25,40	29,82	31,75	28,62	27,62	29,42	12,48
1511 044 x601 xxx	044	26,67	31,09	33,02	29,89	28,89	30,69	13,12
1511 046 x601 xxx	046	27,94	32,36	34,29	31,16	30,16	31,96	13,75
1511 048 x601 xxx	048	29,21	33,63	35,56	32,43	31,43	33,23	14,39
1511 050 x601 xxx	050	30,48	34,90	36,83	33,70	32,70	34,50	15,02
1511 052 x601 xxx	052	31,75	36,17	38,10	34,97	33,97	35,77	15,66
1511 054 x601 xxx	054	33,02	37,44	39,37	36,24	35,24	37,04	16,29
1511 056 x601 xxx	056	34,29	38,71	40,64	37,51	36,51	38,31	16,93
1511 058 x601 xxx	058	35,56	39,98	41,91	38,78	37,78	39,58	17,56
1511 060 x601 xxx	060	36,83	41,25	43,18	40,05	39,05	40,85	18,20
1511 062 x601 xxx	062	38,10	42,52	44,45	41,32	40,32	42,12	18,83
1511 064 x601 xxx	064	39,37	43,79	45,72	42,59	41,59	43,39	19,47
1511 066 x601 xxx	066	40,64	45,06	46,99	43,86	42,86	44,66	20,10
1511 068 x601 xxx	068	41,91	46,33	48,26	45,13	44,13	45,93	20,74
1511 070 x601 xxx	070	43,18	47,60	49,53	46,40	45,40	47,20	21,37
1511 072 x601 xxx	072	44,45	48,87	50,80	47,67	46,67	48,47	22,01
1511 074 x601 xxx	074	45,72	50,14	52,07	48,94	47,94	49,74	22,64
1511 076 x601 xxx	076	46,99	51,41	53,34	50,21	49,21	51,01	23,28
1511 078 x601 xxx	078	48,26	52,68	54,61	51,48	50,48	52,28	23,91
1511 080 x601 xxx	080	49,53	53,95	55,88	52,75	51,75	53,55	24,55
1511 082 x601 xxx	082	50,80	55,22	57,15	54,02	53,02	54,82	25,18
1511 084 x601 xxx	084	52,07	56,49	58,42	55,29	54,29	56,09	25,82
1511 086 x601 xxx	086	53,34	57,76	59,69	56,56	55,56	57,36	26,45
1511 088 x601 xxx	088	54,61	59,03	60,96	57,83	56,83	58,63	27,09
1511 090 x601 xxx	090	55,88	60,30	62,23	59,10	58,10	59,90	27,72
1511 092 x601 xxx	092	57,15	61,57	63,50	60,37	59,37	61,17	28,36
1511 094 x601 xxx	094	58,42	62,84	64,77	61,64	60,64	62,44	28,99
1511 096 x601 xxx	096	59,69	64,11	66,04	62,91	61,91	63,71	29,63
1511 098 x601 xxx	098	60,96	65,38	67,31	64,18	63,18	64,98	30,26
1511 100 x601 xxx	100	62,23	66,65	68,58	65,45	64,45	66,25	30,90

Packaging	
tape & reel with 280pcs per reel	000
samples	333

Performance level	
PL1 : >500 mating cycles	2
PL2 : >250 mating cycles	6
PLS4 : min 0,06µm Au over 0,7÷0,2µm PdNi	5

Find further technical information on the drawing DS 1511 110 03 01

All Dimensions in mm
Original Size DIN A3

Scale 1:1

Free size tol.

Ref.

Sub.

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Department EL PD

HARTING Electronics GmbH

D-32339 Espelkamp

Created by	Inspected by	Standardisation	Date	State
ZHUANGJ	LUOK	HOFFMANN	2020-06-19	Final Release

Title: har-flex str. male 1.75mm connector

Doc-Key / ECM-Nr.: 100222442/UGD/001/F
S000001171593

Type: TB

Number: 1511XXXX601XXX

Rev.: F

Page: 1/1

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A3