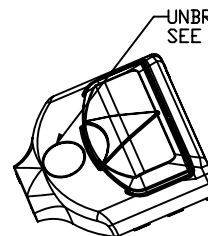
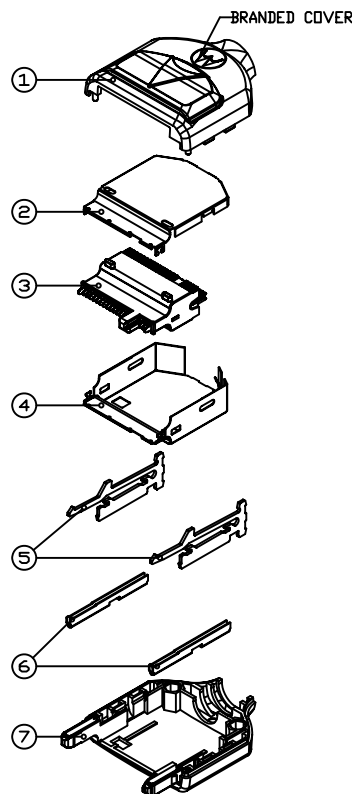
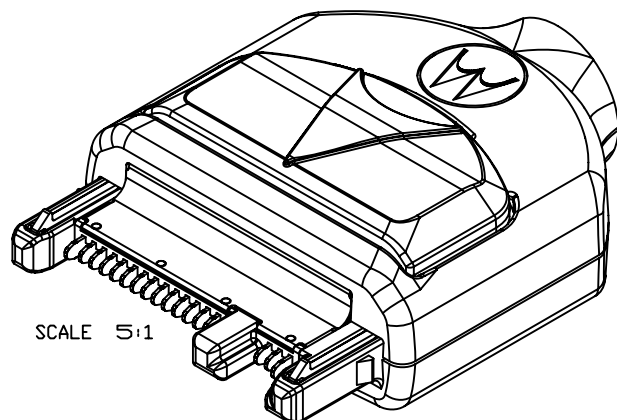


Product-number	COLOR	BRAND
63636-003	BLACK	NO
63636-005LF	BLACK	YES
63636-006	BLACK	NO
63636-006LF	BLACK	NO
63636-007LF	WHITE	YES

			BRANDED				UNBRANDED		
			63636-001	63636-005LF	63636-005	63636-007LF	63636-003	63636-006	63636-006LF
ITEM	DESCRIPTION	PART NUMBER	QTY	QTY	QTY	QTY	QTY	QTY	QTY
1	Top cover	63639-001	1	1	1	—	—	—	—
		63639-002	—	—	—	—	—	—	—
		63639-003	—	—	—	—	1	1	1
		63639-004	—	—	—	—	—	—	—
		63639-005	—	—	—	1	—	—	—
2	Top shield	63640-001	1	1	1	1	1	1	1
3	17 pos. Terminal block assy	63643-003LF	—	—	—	—	—	—	1
		63643-002	1	—	—	—	1	—	—
	17 pos. Terminal block assy(new material)	63643-003	—	—	1	—	—	1	—
		63643-007LF	—	—	—	1	—	—	—
		63643-008LF	—	1	—	—	—	—	—
4	Bottom shield	63641-001	1	1	1	1	1	1	1
5	Latch	63633-001	2	2	2	2	2	2	2
6	Peg blade	63634-001	2	2	2	2	2	2	2
7	Bottom cover	63638-001	1	1	1	—	1	1	1
		63638-005	—	—	—	1	—	—	—
			Obsolete	Active	Obsolete	Active	Active	Active	Active



- Notes:
- Button press-in force to release 10N max.
 - A circle mark can be present on the unbranded cover (insert mark).
 - 63636-005LF/006LF/007LF meets European union directives and other country regulations as described in GS-22-008
 - Lead free label on the carton of 63636-005LF/006LF/007LF per GS-14-920
 - Melting temperature of HSG is 225°C
 - Packing specification per GS-14-694
 - Plating: 1.2 um min semi-bright Nickel all over followed by:
 - Zone A: 0.8 um min GXT
 - Zone B: 0.75 um min Gold
 - Zone C: 2.5~ 10 um Tin-lead (93-7) for 63636-003/006 or 2.5~10 um pure Sn for 63636-005LF/006LF/007LF
 - Zone D: Transition Tin-lead or pure Sn allowed
 - Base metal: Beryllium copper or sto194

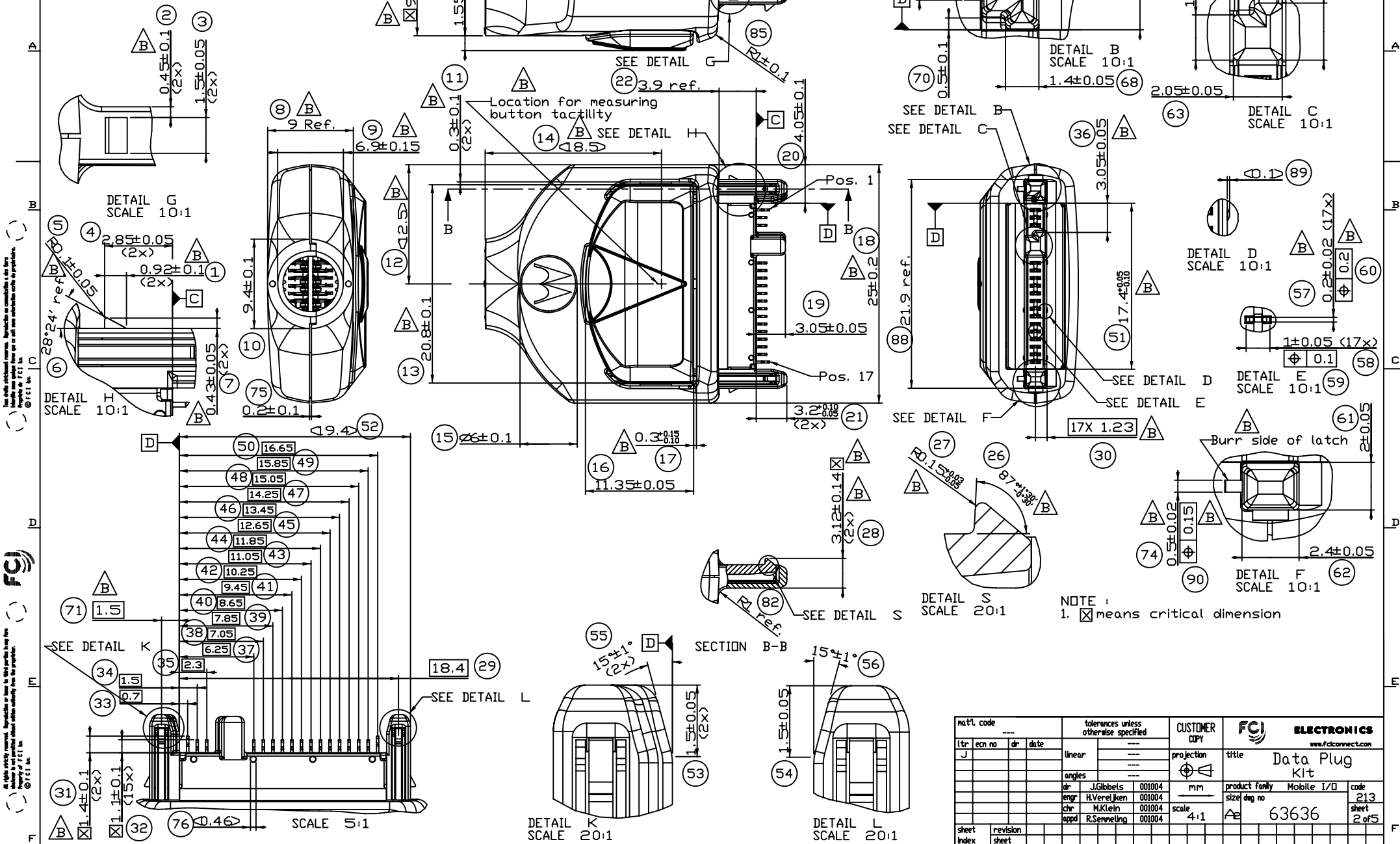
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ltr	ecn no	dr	date	linear	mm	projection	title	product family	Mobile I/O	code	size
E	LS3037SCL	041003					Data Plug Kit			213	
F	T03-0275 LS	072203									
G	T04-0217 LS	051904									
H	DG04-0106 PM	122304		J.Gibbels	001004						
J	DG05-0369 PM	092905		H.Verelken	001004						
K	DG06-0452 CL	110606		M.Klein	001004						
L	DG07-0275 CL	070307		R.Semmeling	001004						
sheet	revision	L	J	J	J	J					
index	sheet	1	2	3	4	5					

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Contact Pos.	Contact Force [N]	Travel [mm]
1 and 17	0.55±0.15	0.85
2 to 16	0.55±0.15	0.55



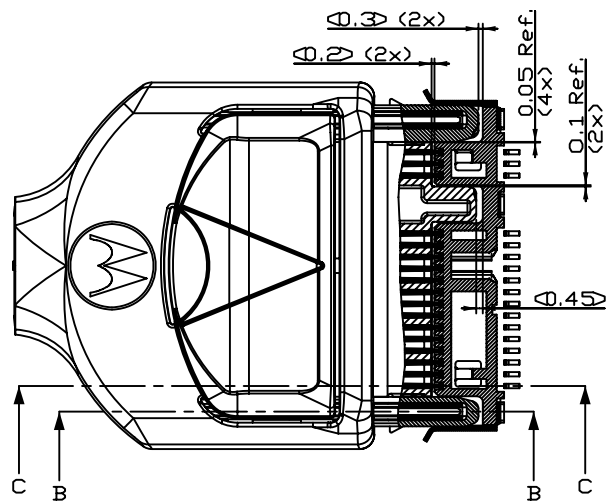
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J						Data Plug Kit	
sheet		revision		scale		product family	
Index		sheet		4:1		Mobile I/O	
						code	
						213	
						sheet	
						2 of 5	

PDM: Rev:L

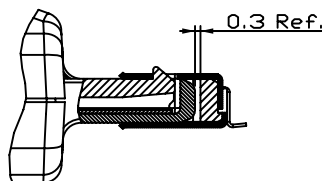
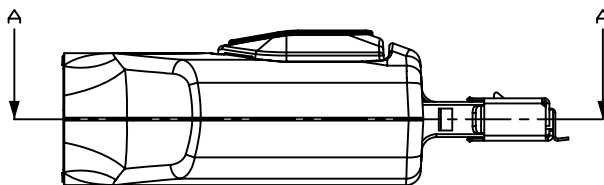
STATUS: Released

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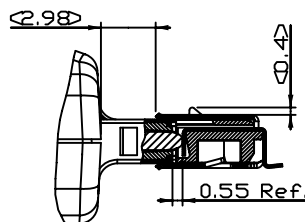
PLUG MATED WITH RECEPTACLE



SECTION A-A

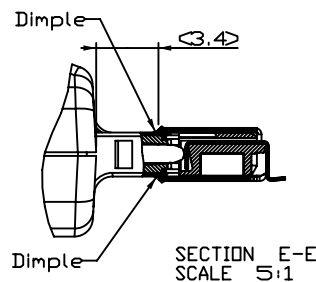
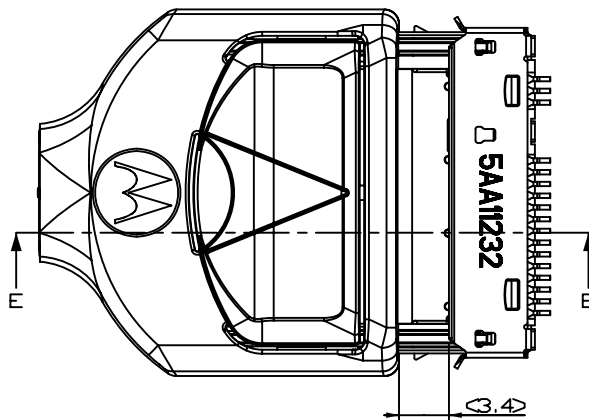


SECTION B-B
SCALE 5:1



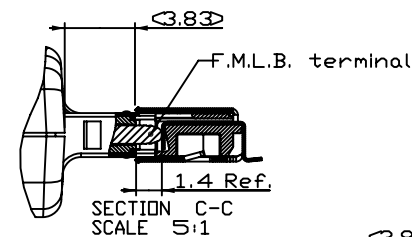
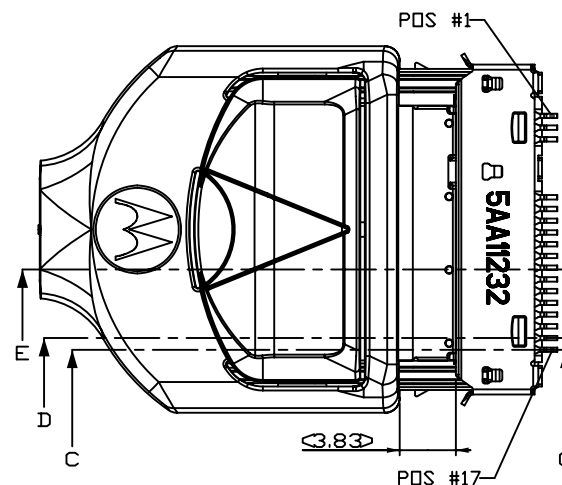
SECTION C-C
SCALE 5:1

DIMPLE MAKES CONTACT WITH METAL SHIELD

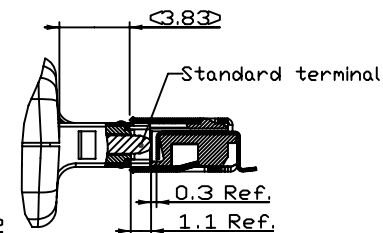


SECTION E-E
SCALE 5:1

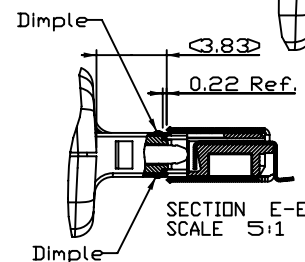
PINS 1 AND 17 MATE FIRST



SECTION C-C
SCALE 5:1



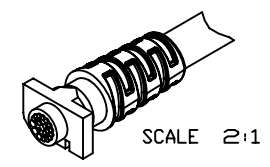
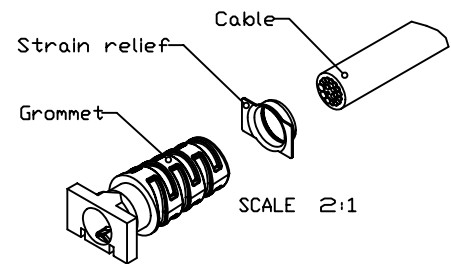
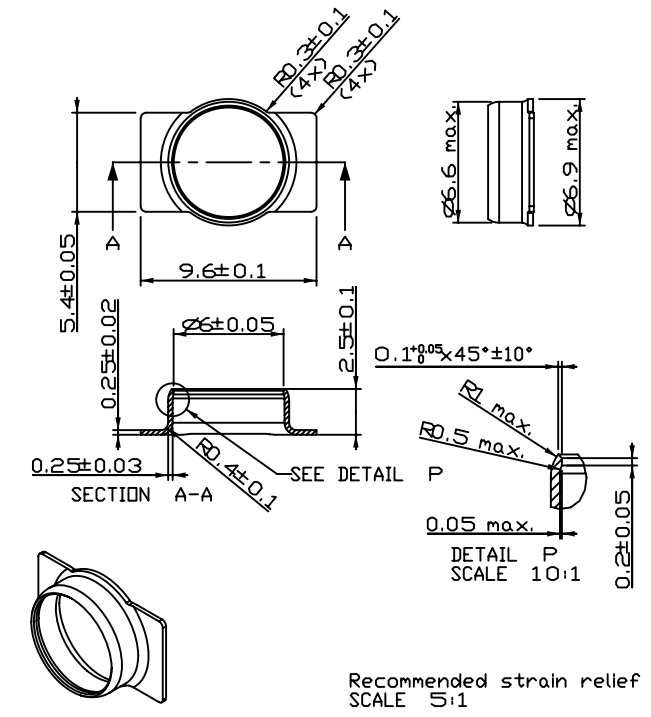
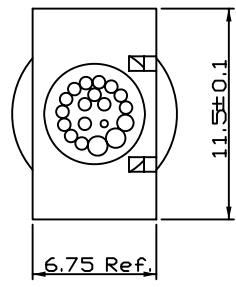
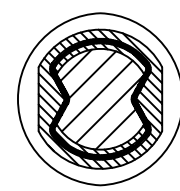
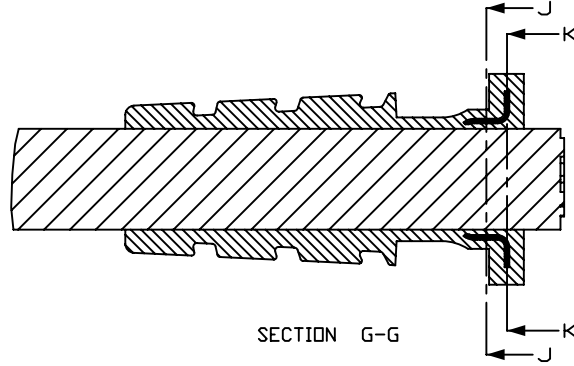
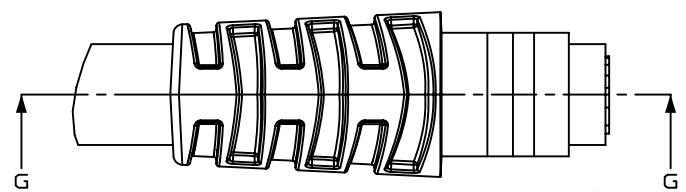
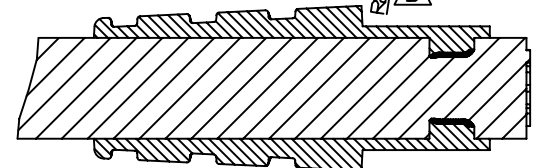
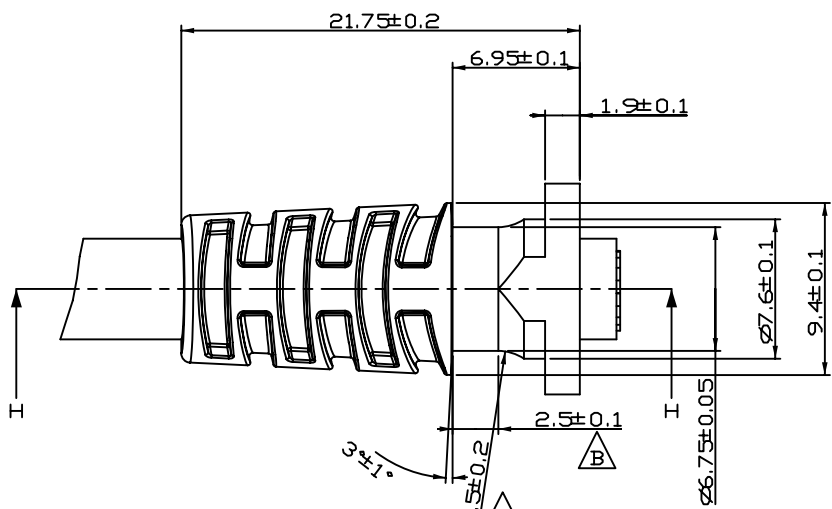
SECTION D-D
SCALE 5:1



SECTION E-E
SCALE 5:1

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ltr	ecn no	dr	date	linear	_____	projection	_____	title			
J				angles	_____		_____	Data Plug			
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				engr	H.Verelijken 001004			size		dag no	213
				chr	M.Klein 001004	scale	4:1	sheet			3 of 5
				appd	R.Semmeling 001004			63636			
sheet	revision										

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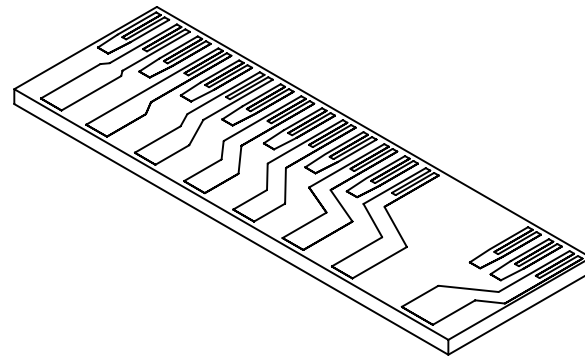
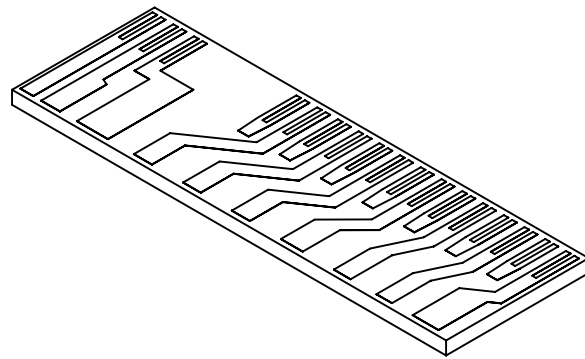
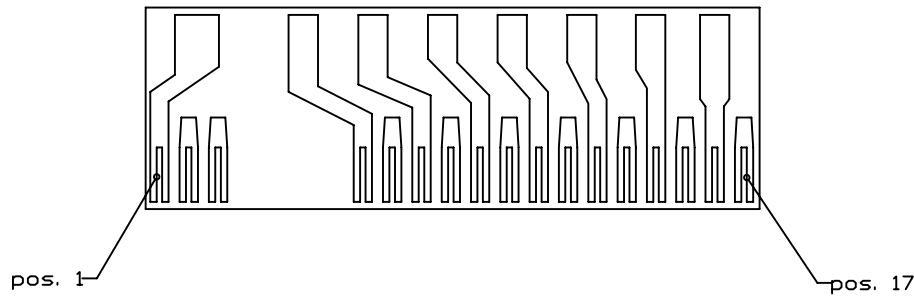
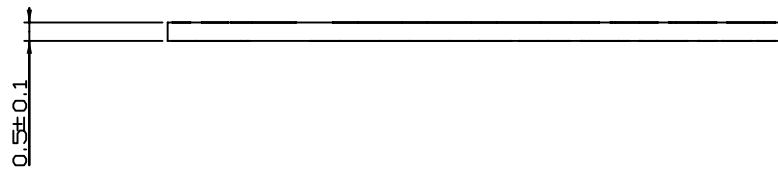
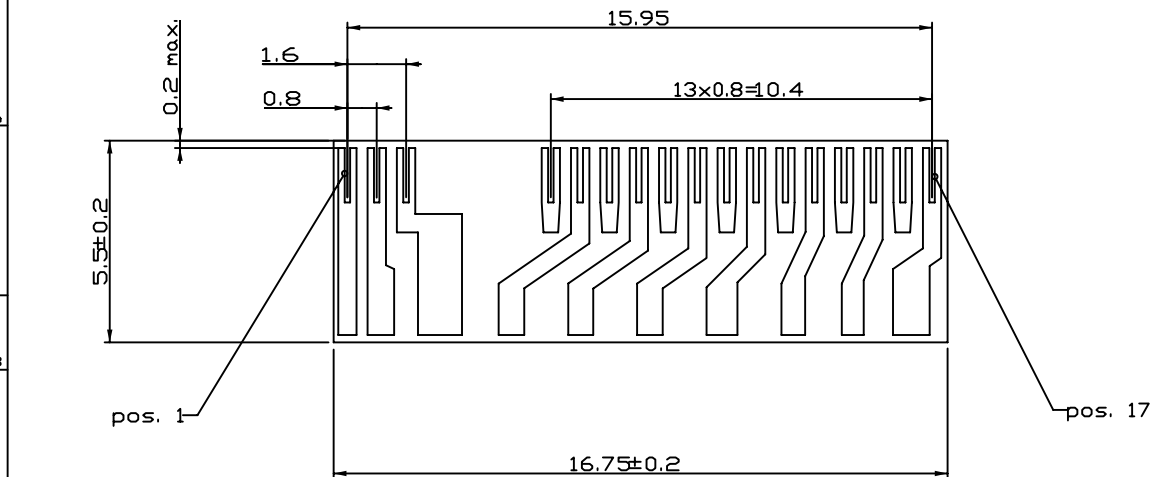


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ltr	ecn no	dr	date	linear	---	---	---	projection	---	---	---	www.fciconnect.com			
J				angles	---	---	---	mm	---	---	---	Data Plug Recommended grommet			
				dr	J.Glabels	001004		scale	5:1			product family	Mobile	I/O	code
				engr	H.Verelken	001004						size	deg no		213
				chr	M.Klein	001004									sheet
				appd	R.Semmeling	001004									4 of 5
sheet	revision			index	sheet										

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chr	M.Klein	001004		appd	R.Semmeling	001004	size	63636	213
sheet index	revision	sheet							5 of 5

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