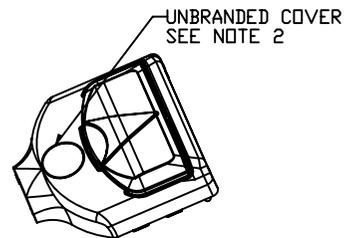
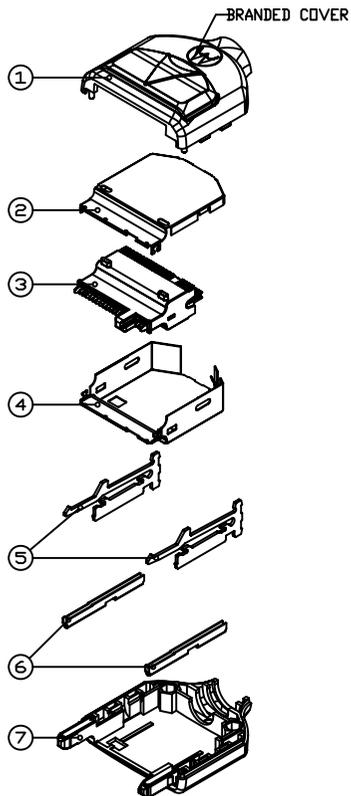
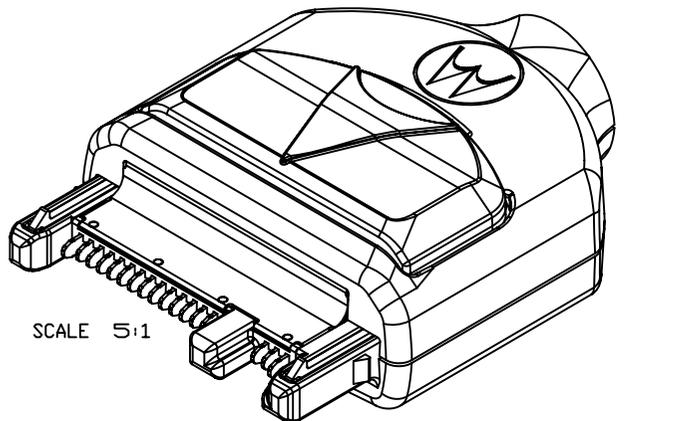


Product-number	COLOR	BRAND
63636-003	BLACK	NO
63636-005LF	BLACK	YES
63636-006	BLACK	NO
63636-006LF	BLACK	NO
63636-007LF	WHITE	YES

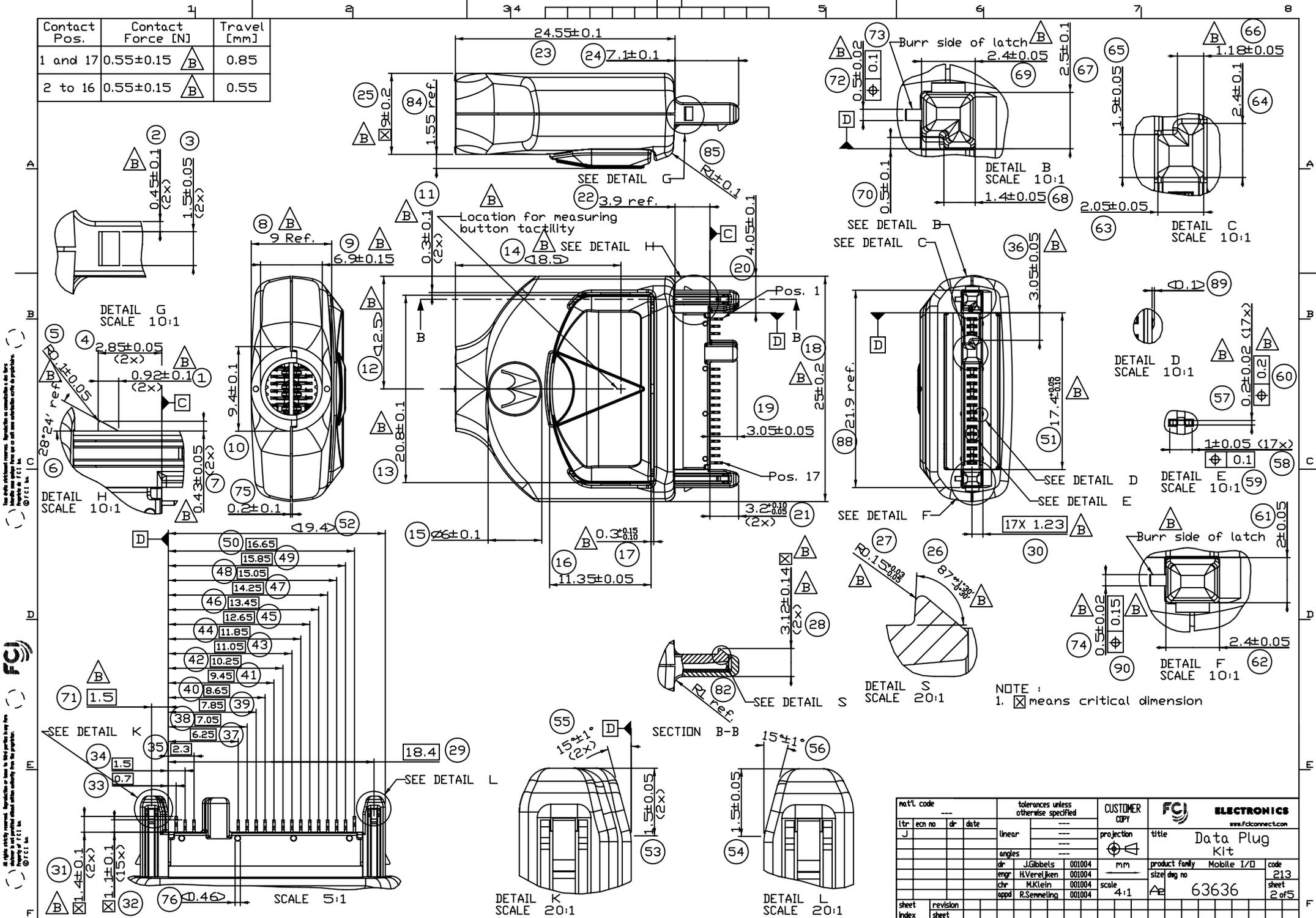
ITEM	DESCRIPTION	PART NUMBER	BRANDED				UNBRANDED		
			63636-001	63636-005LF	63636-005	63636-007LF	63636-003	63636-006	63636-006LF
1	Top cover	63639-001	1	1	1	-	-	-	
		63639-002	-	-	-	-	-	-	
		63639-003	-	-	-	-	1	1	1
		63639-004	-	-	-	-	-	-	-
		63639-005	-	-	-	1	-	-	-
2	Top shield	63640-001	1	1	1	1	1	1	
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	
5	Latch	63633-001	2	2	2	2	2	2	
6	Peg blade	63634-001	2	2	2	2	2	2	
7	Bottom cover	63638-001	1	1	1	-	1	1	
		63638-005	-	-	-	1	-	-	
			Obsolete	Active	Obsolete	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 st194

matl code		tolerances unless otherwise specified		CUSTOMER COPY		FCJ ELECTRONICS	
ltr	ecr no	dr	date	linear	projection	title	www.fcjconnect.com
E	LS3037	SCL	041003	linear	---	Data Plug Kit	---
F	T03-0275	LS	072203	---	---	---	---
G	T04-0217	LS	051904	angles	---	---	---
H	DG04-0106	PM	122304	dr	J.Gibbels	001004	mm
J	DG05-0369	PM	092905	enrg	H.Verelken	001004	mm
K	DG06-0452	CL	110606	chr	M.Klein	001004	mm
L	DG07-0279	CL	070307	appd	R.Semmeling	001004	mm
sheet	revision	L	J	J	J	J	scale
index	sheet	1	2	3	4	5	2:1
product family	Mobile	I/D	code	size	eng no	sheet	1 of 5
					63636		

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



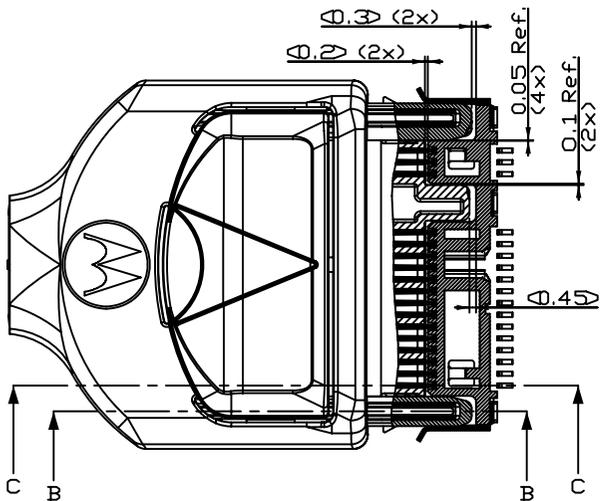
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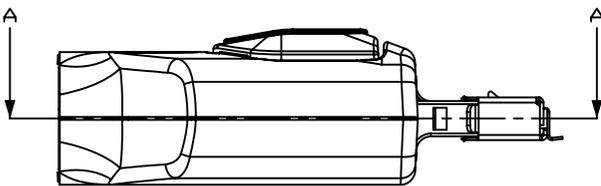
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part code		tolerances unless otherwise specified		CUSTOMER COPY		FCI ELECTRONICS	
l	tr	ec	no	dr	date	linear	projection
						mm	title
						scale	product family
						4:1	Mobile I/O
							code
							213
							sheet
							2 of 5
sheet	revision						
index	sheet						

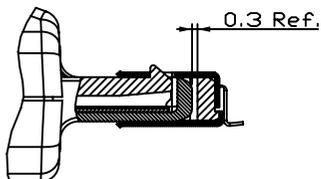
PLUG MATED WITH RECEPTACLE



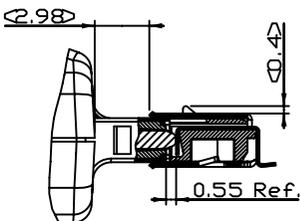
SECTION A-A



SECTION B-B  
SCALE 5:1

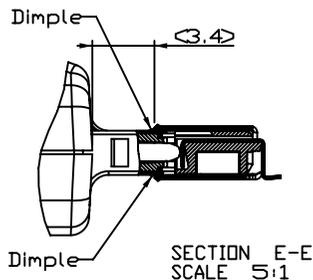
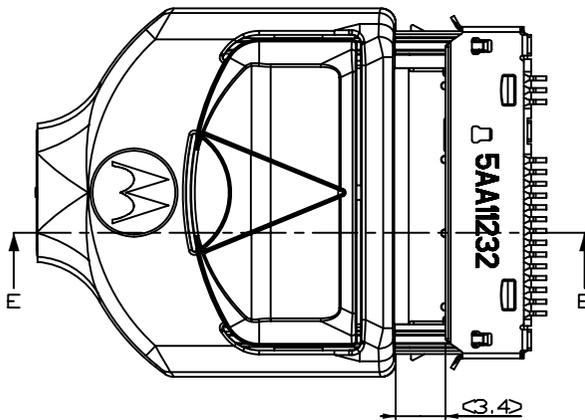


SECTION C-C  
SCALE 5:1



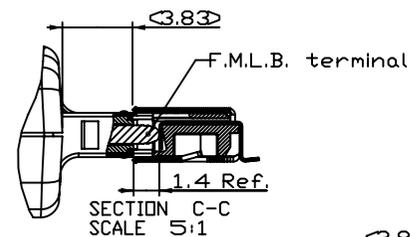
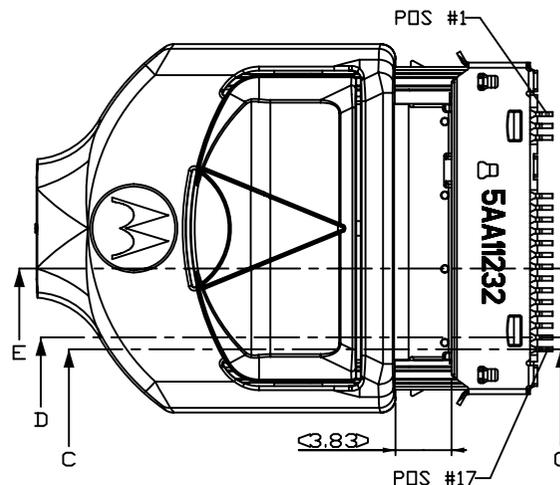
SECTION D-D  
SCALE 5:1

DIMPLE MAKES CONTACT WITH METAL SHIELD

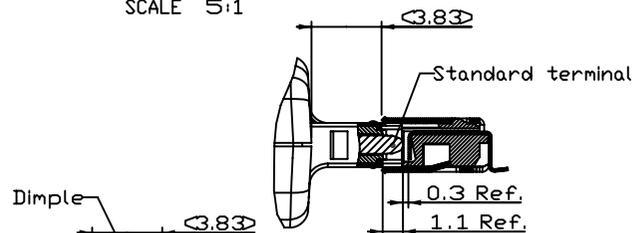


SECTION E-E  
SCALE 5:1

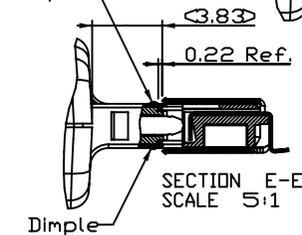
PINS 1 AND 17 MATE FIRST



SECTION C-C  
SCALE 5:1

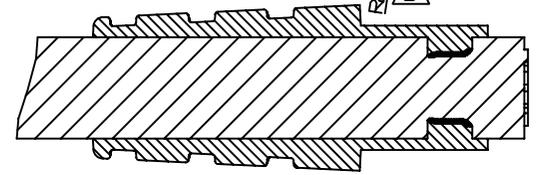
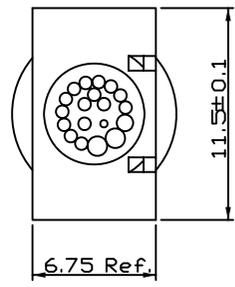
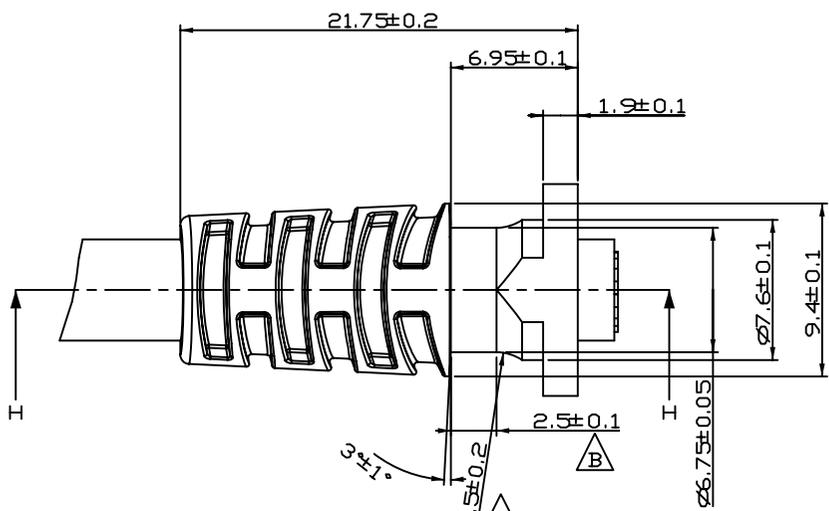


SECTION D-D  
SCALE 5:1

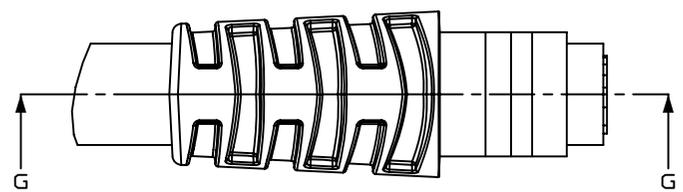


SECTION E-E  
SCALE 5:1

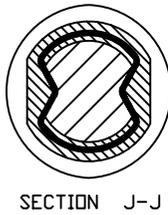
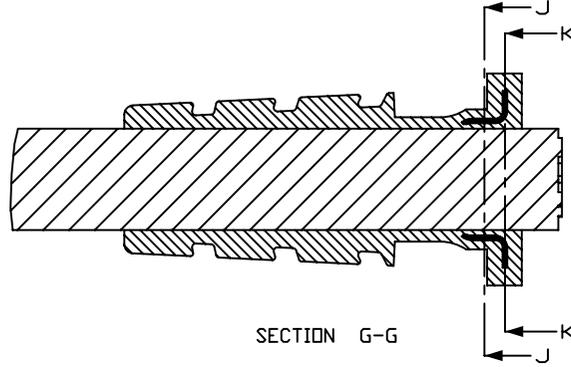
part code		tolerances unless otherwise specified		CUSTOMER COPY	FCJ ELECTRONICS www.fcjconnect.com	
ltr	ecn no	dr	date	linear	projection	title
J				mm	AS	Data Plug
				angles		Plug mated with receptacle
		dr	J.Gilbels	001004	mm	product family
		engr	H.Verelken	001004	mm	Mobile I/O
		chr	M.Klein	001004	mm	code
		appd	R.Semmeling	001004	mm	size
					scale	4:1
sheet	revision					63636
index	sheet					213
						3 of 5



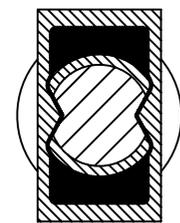
SECTION H-H



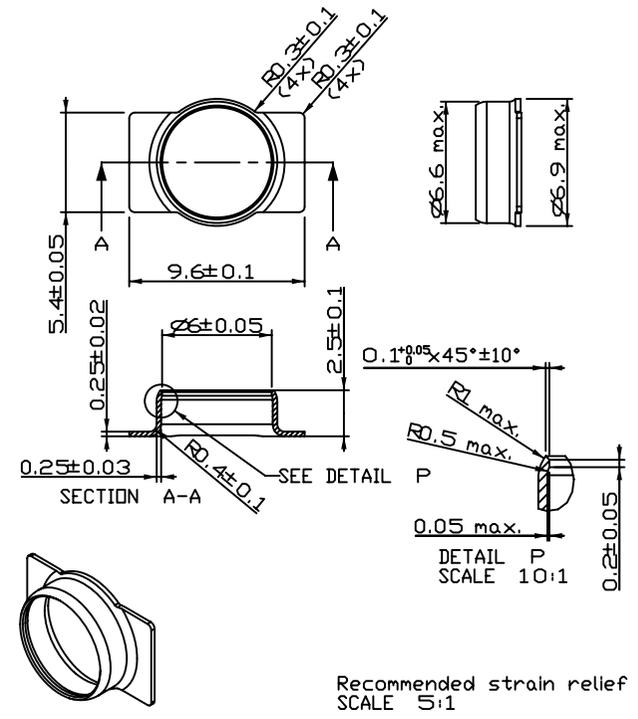
SECTION G-G



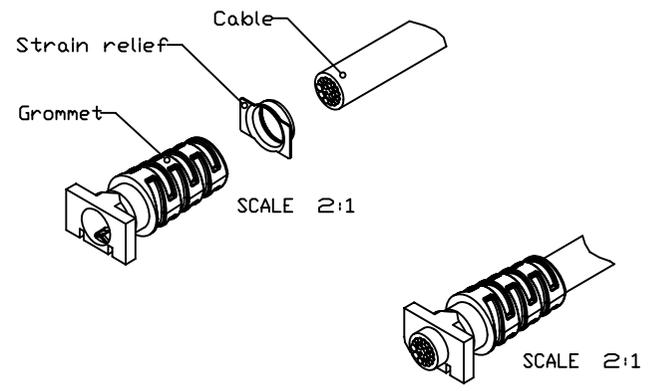
SECTION J-J



SECTION K-K

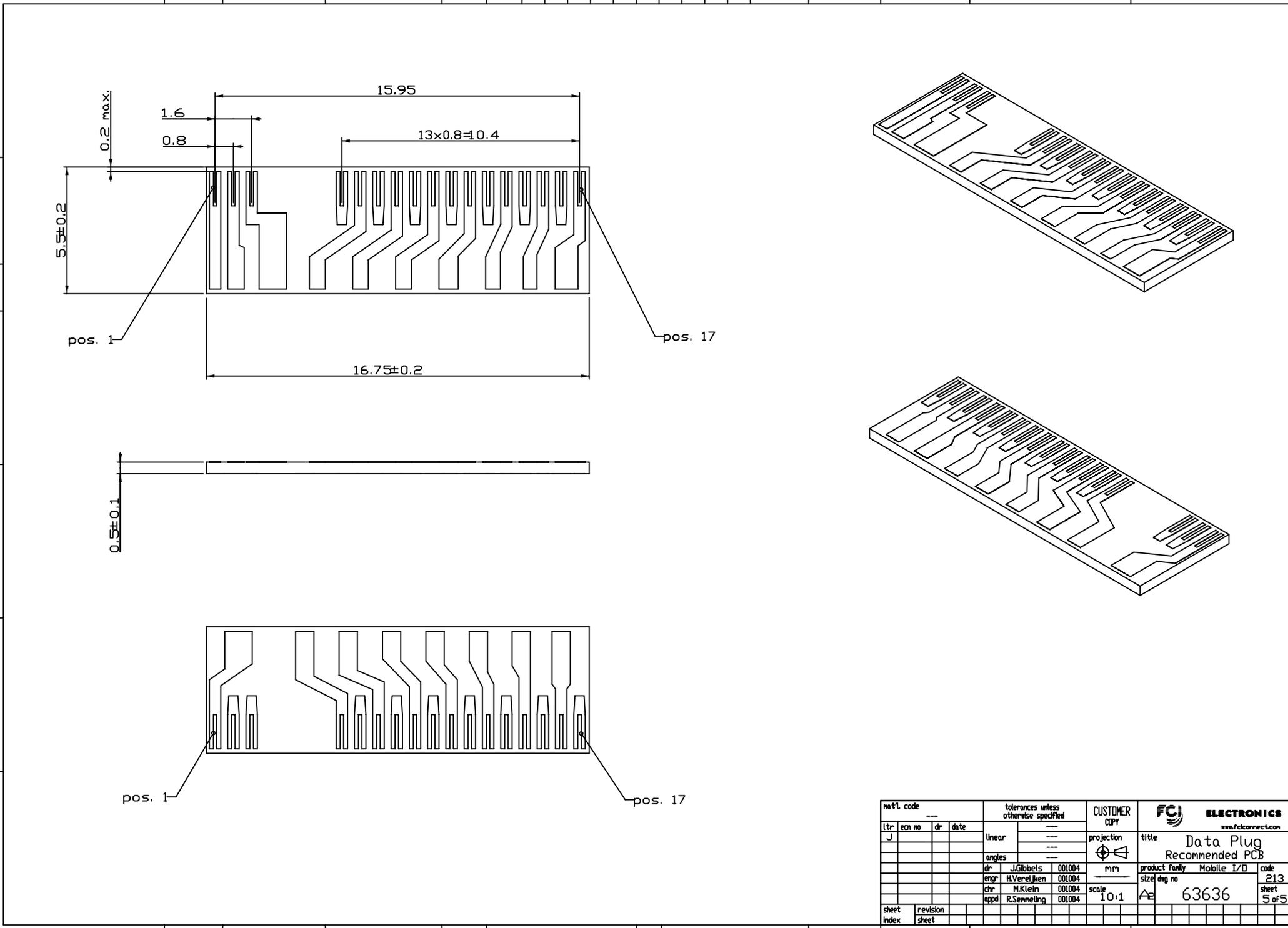


Recommended strain relief SCALE 5:1



matl. code		tolerances unless otherwise specified		CUSTOMER COPY		FCJ ELECTRONICS	
ltr	ecn no	dr	date	linear	projection	www.fcjconnect.com	
J				angles	mm	title Data Plug Recommended grommet	
		dr	J.Gilbels 001004	scale	5:1	product family	Mobile I/O
		engr	H.Verelijken 001004			size	213
		chr	M.Klein 001004			sheet	4 of 5
		appd	R.Semmeling 001004			code	63636
sheet	revision						
index	sheet						

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matl. code		tolerances unless otherwise specified		CUSTOMER COPY		<b>ELECTRONICS</b> <a href="http://www.fcjconnect.com">www.fcjconnect.com</a>	
ltr	ecn no	dr	date	linear	projection	title Data Plug Recommended PCB	
J				angles		product family	Mobile I/O
		dr	J.Gilbets 001004		mm	size	213
		engr	H.Verelken 001004		scale	10:1	sheet
		chr	M.Klein 001004			63636	5 of 5
		appd	R.Semmeling 001004				
sheet index	revision	sheet					

## Данный компонент на территории Российской Федерации

### Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

### Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: [info@moschip.ru](mailto:info@moschip.ru)

Skype отдела продаж:

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