

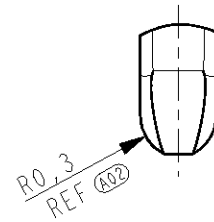
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION

© COPYRIGHT - BY - ALL RIGHTS RESERVED.

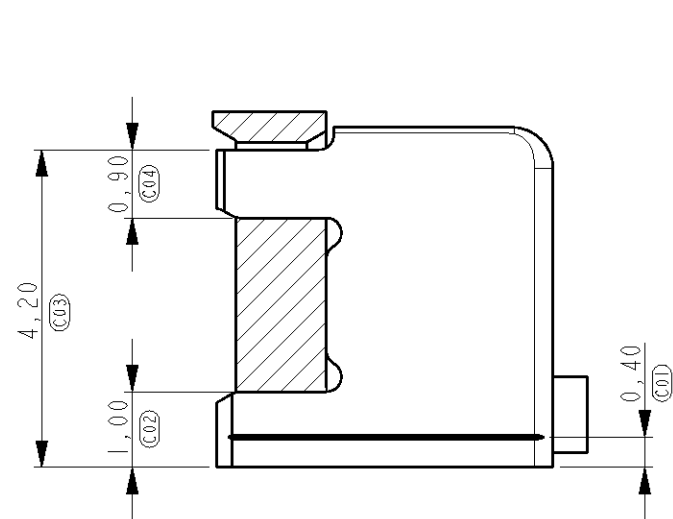
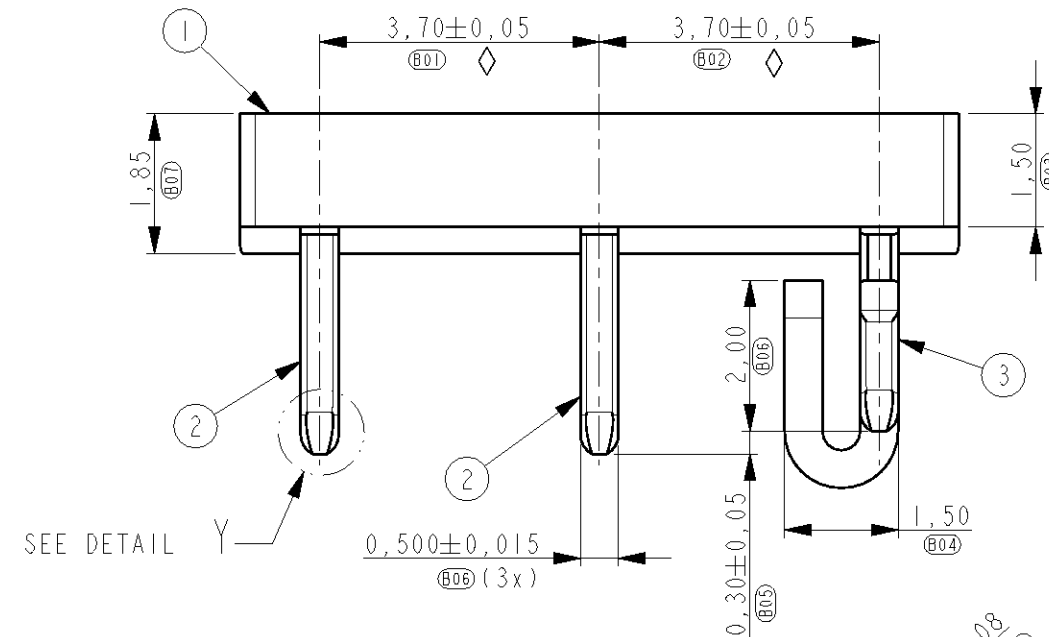
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
H	-		A	ECR-11-018091	09SEP2011	PW	DH

NOTES:

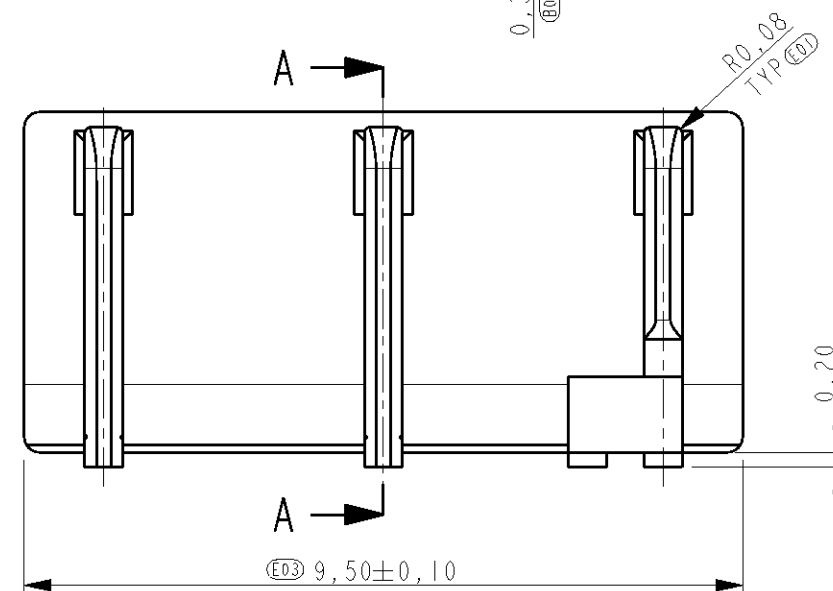
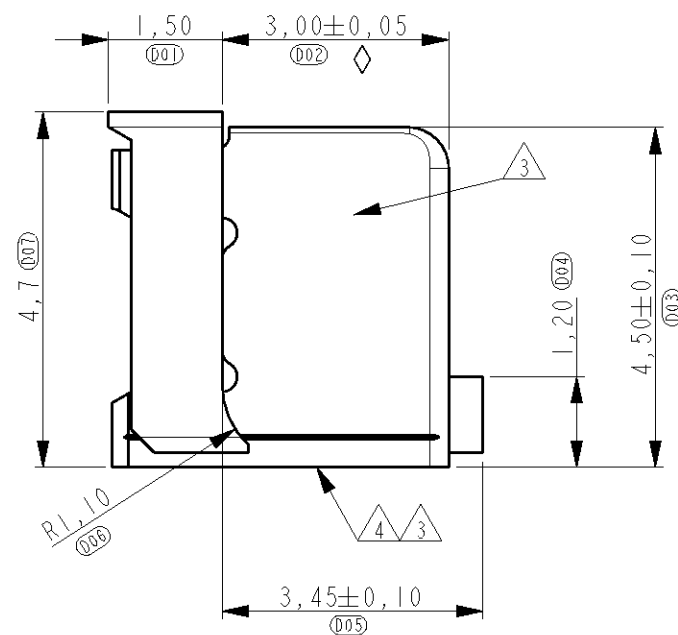
- 1 DRAWING REPRESENTS PART VERSION "V3".
- 2 TE PN 2-1551487-0, NMP CODE 54699K4.
- 3 PLATING:
1,2µm MIN. NICKEL ALL OVER
0,8µm MIN. GOLD ON CONTACT AREA
0,1 - 0,3µm GOLD ON SOLDER AREA
- 4 COPLANARITY OF SOLDER SURFACES 0,08 MAX.
- 5 MARKING: VERSION (V3), PROCESS ID (##),
PRODUCTION DATE (YWW, YEAR AND WEEK).
- 6 MARKING: CAVITY ID.



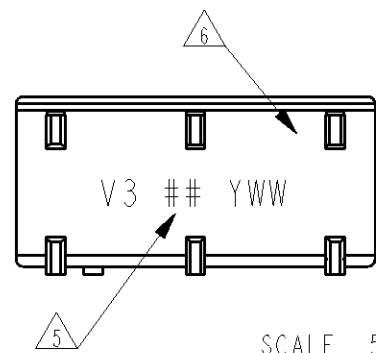
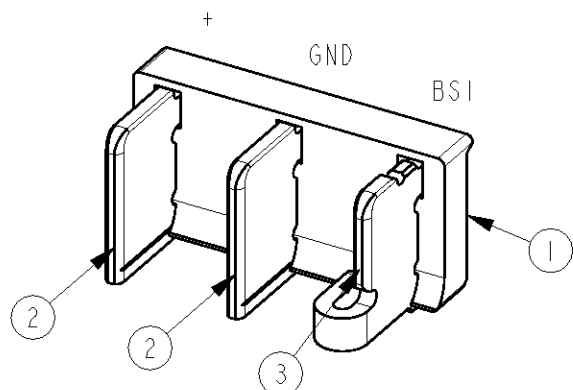
DETAIL Y
(FOR REFERENCE ONLY)
SCALE 20:1



SECTION A-A

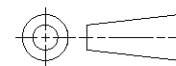


ITEM NO.	DESCRIPTION	MATERIAL	FINISH
3	CONTACT, FIRST BREAK	COPPER ALLOY	GOLD PLATED 3
2	CONTACT, LAST BREAK	COPPER ALLOY	GOLD PLATED 3
1	HOUSING	PLASTIC, GF	-



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±-
1 PLC	±0,2
2 PLC	±0,1
3 PLC	±-
4 PLC	±-
ANGLES	±-

MATERIAL -

FINISH -

DWN 03DEC2009

P.Willems

CHK 03DEC2009

M.Gosselink

APVD 03DEC2009

D.Halberstadt

PRODUCT SPEC

108-19276

APPLICATION SPEC

114-19088

WEIGHT

298 mg



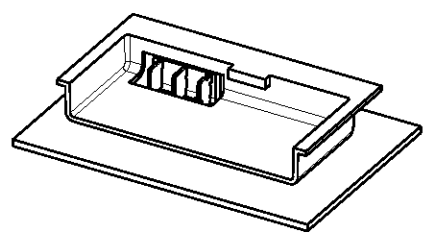
NAME
**PLUG CONNECTOR
3 POSITION
BATTERY BLOCK**

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C=1551487	-

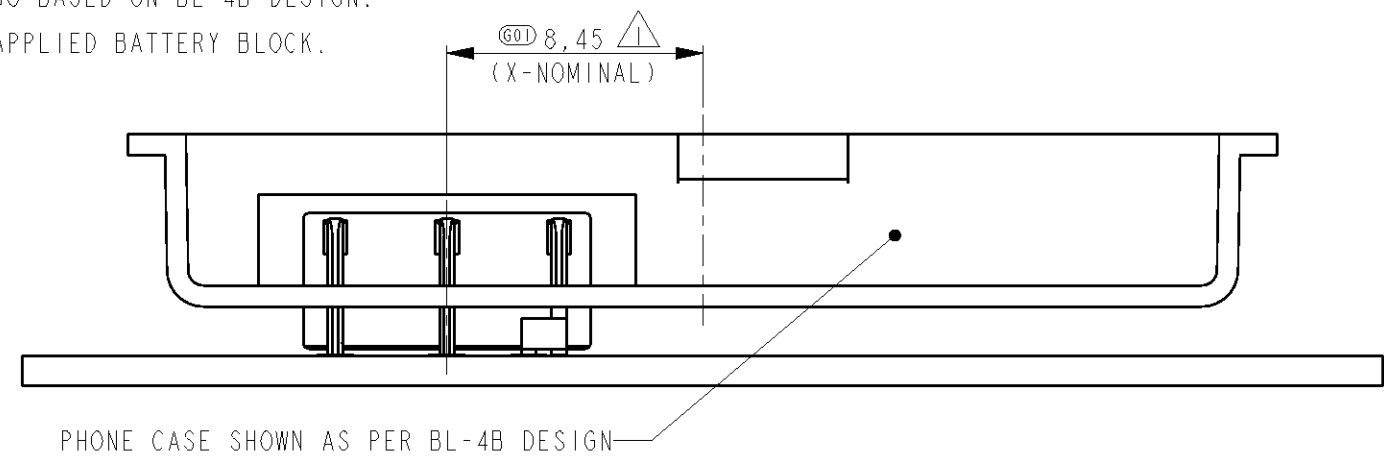
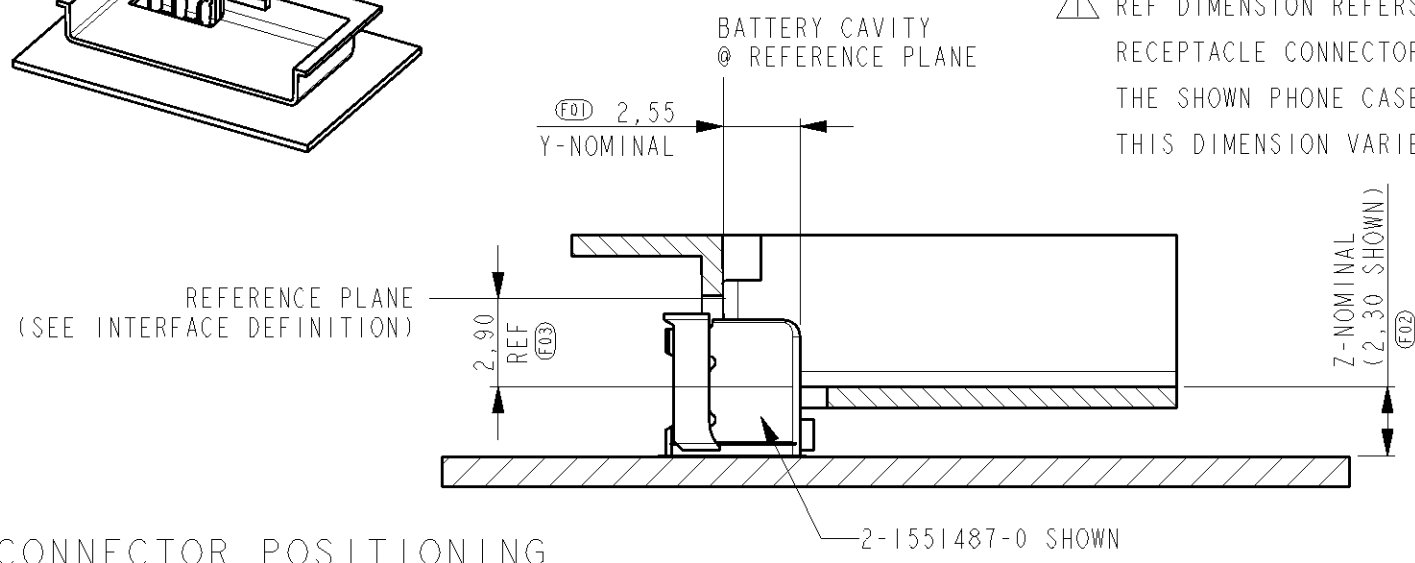
CUSTOMER DRAWING SCALE 10:1 SHEET 1 OF 4 REV A

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION
 © COPYRIGHT - BY - ALL RIGHTS RESERVED.

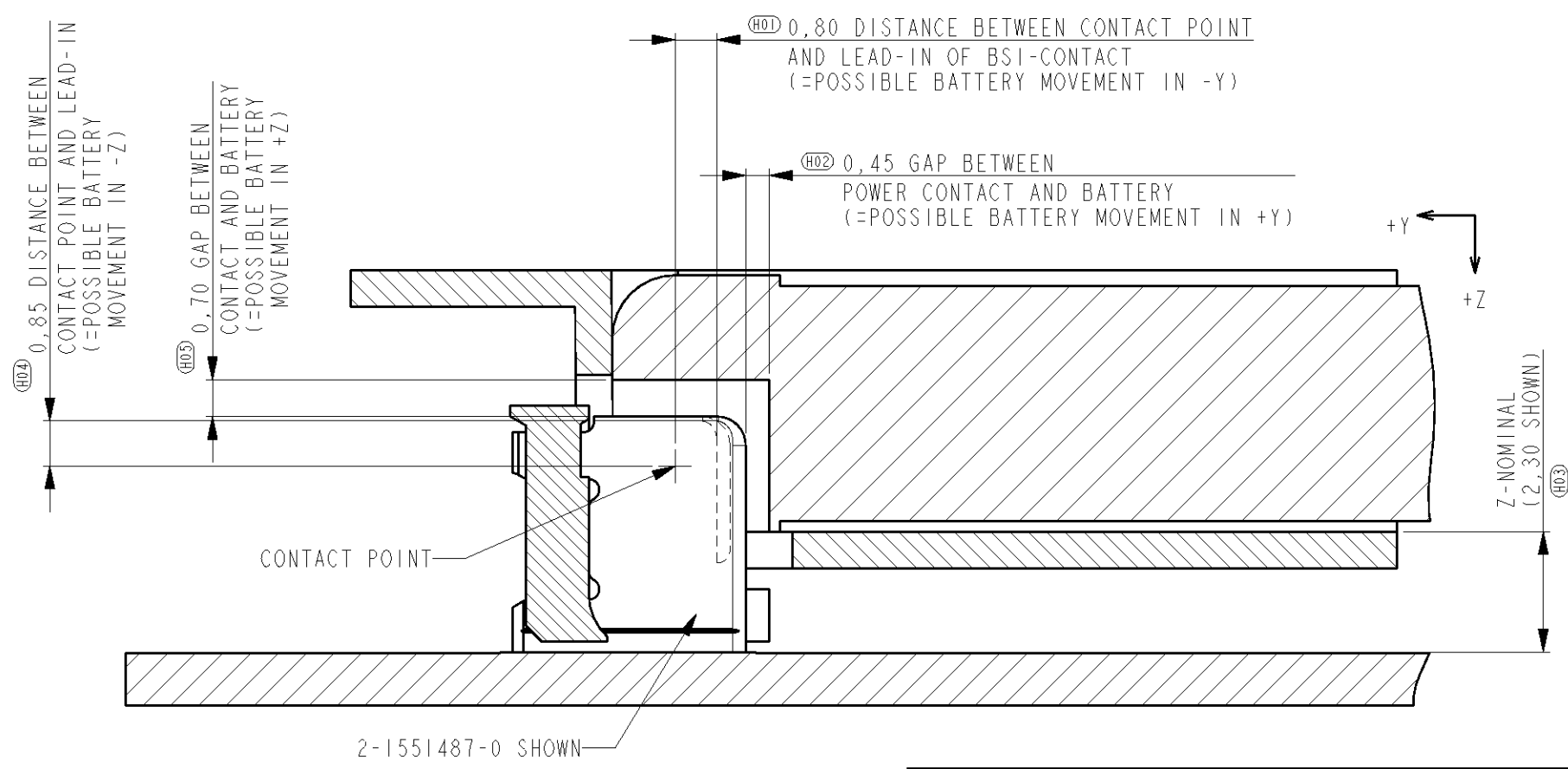
LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
H	-	-	-	-	-
		SEE SHEET 1			



NOTES:
 △ REF DIMENSION REFERS TO DIMENSION B05 FROM BL-4B RECEPTACLE CONNECTOR 1705714-1.
 THE SHOWN PHONE CASE IS ALSO BASED ON BL-4B DESIGN.
 THIS DIMENSION VARIES PER APPLIED BATTERY BLOCK.



CONNECTOR POSITIONING



WORKING RANGE:
 (PERMITTED BATTERY MOVEMENT)
 IN X-DIRECTION ±0.50 SYMMETRICAL
 IN Y-DIRECTION 1.25 TOTAL
 IN -Y-DIRECTION 0.80 (BATTERY LENGTH TOLERANCE, PHONE CASE TOLERANCE, ASSEMBLY TOLERANCE, PHONE FLEXIBILITY)
 IN +Y-DIRECTION 0.45 (ASSEMBLY TOLERANCE, PHONE FLEXIBILITY)
 IN Z-DIRECTION 1.55 TOTAL
 IN -Z-DIRECTION 0.85 (BATTERY FRONT TOLERANCE, PHONE CASE TOLERANCE, PHONE FLEXIBILITY)
 IN +Z-DIRECTION 0.70 (PHONE CASE TOLERANCE, PHONE FLEXIBILITY)
 THESE VALUES APPLY IF Z-NOMINAL IS IN THE CENTER OF THE RANGE SPECIFIED FOR THE PLUG (AS SHOWN HERE).

WORKING RANGE

PART NUMBER	Z-NOMINAL RANGE
2-1551487-0	>2,0 (2,1 - 2,5)

SCALE 8:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 03DEC2009 P. Willems		TE Connectivity	
DIMENSIONS: mm		CHK 03DEC2009 M. Gosselink			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 03DEC2009 D. Halberstadt		NAME PLUG CONNECTOR 3 POSITION BATTERY BLOCK	
0 PLC ±-		PRODUCT SPEC 108-19276		SIZE A3	
1 PLC ±0,2		APPLICATION SPEC 114-19088		CAGE CODE 00779	
2 PLC ±0,1		WEIGHT 298 mg		DRAWING NO C=1551487	
3 PLC ±-		CUSTOMER DRAWING		RESTRICTED TO -	
4 PLC ±-		SCALE 10:1		SHEET 2 OF 4	
ANGLES ±-		SCALE		REV A	
FINISH -		SCALE		REV	

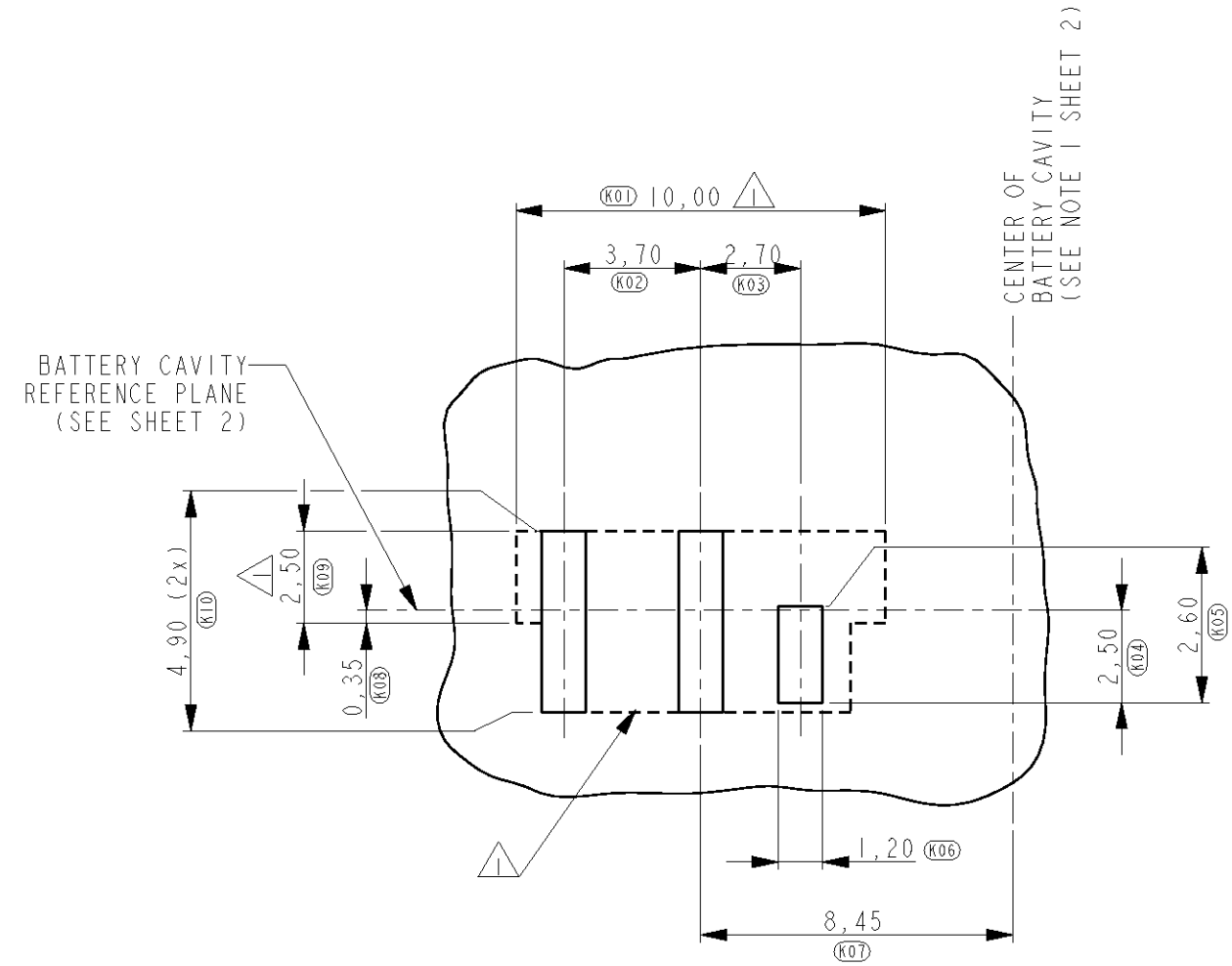
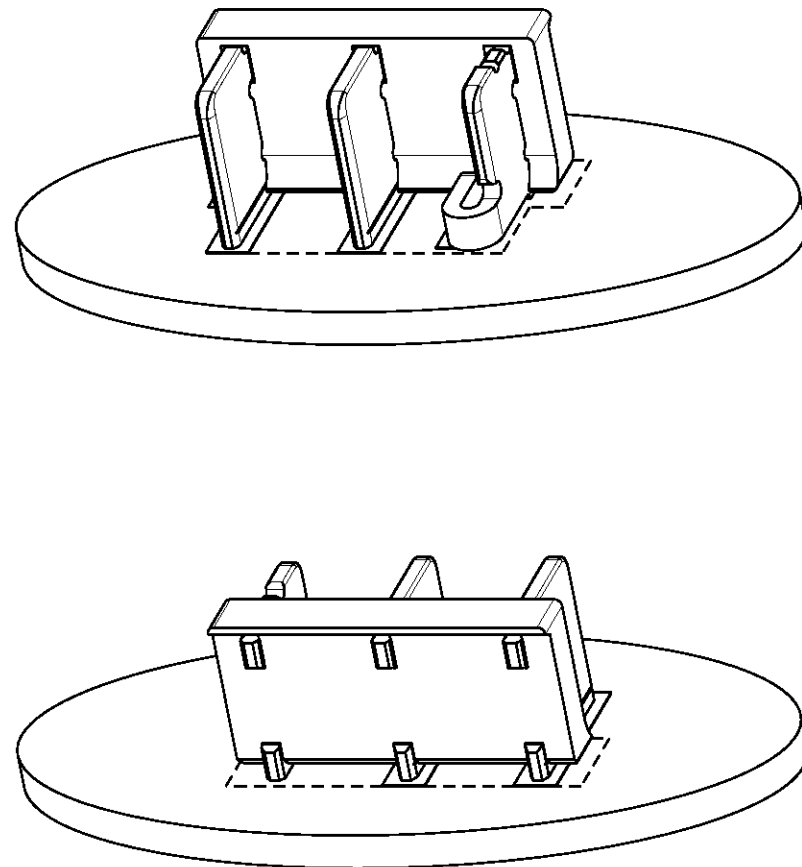
THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT - BY -


ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
H	-	SEE SHEET 1	-	-	-



NOTES:

△ AREA FREE OF SOLDER SCREEN.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN P. Willems 03DEC2009	 TE Connectivity		
DIMENSIONS: mm		CHK M. Gosselink 03DEC2009			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. Halberstadt 03DEC2009	NAME PLUG CONNECTOR 3 POSITION BATTERY BLOCK		
0 PLC ±- 1 PLC ±0,2 2 PLC ±0,1 3 PLC ±- 4 PLC ±- ANGLES ±-		PRODUCT SPEC 108-19276	RESTRICTED TO		
MATERIAL -		APPLICATION SPEC 114-19088	SIZE A3	CAGE CODE 00779	DRAWING NO C=1551487
FINISH -		WEIGHT 298 mg	SCALE 10:1		
		CUSTOMER DRAWING	SHEET 3 OF 4		
			REV A		

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT - BY - ALL RIGHTS RESERVED.

LOC
H

DIST
-

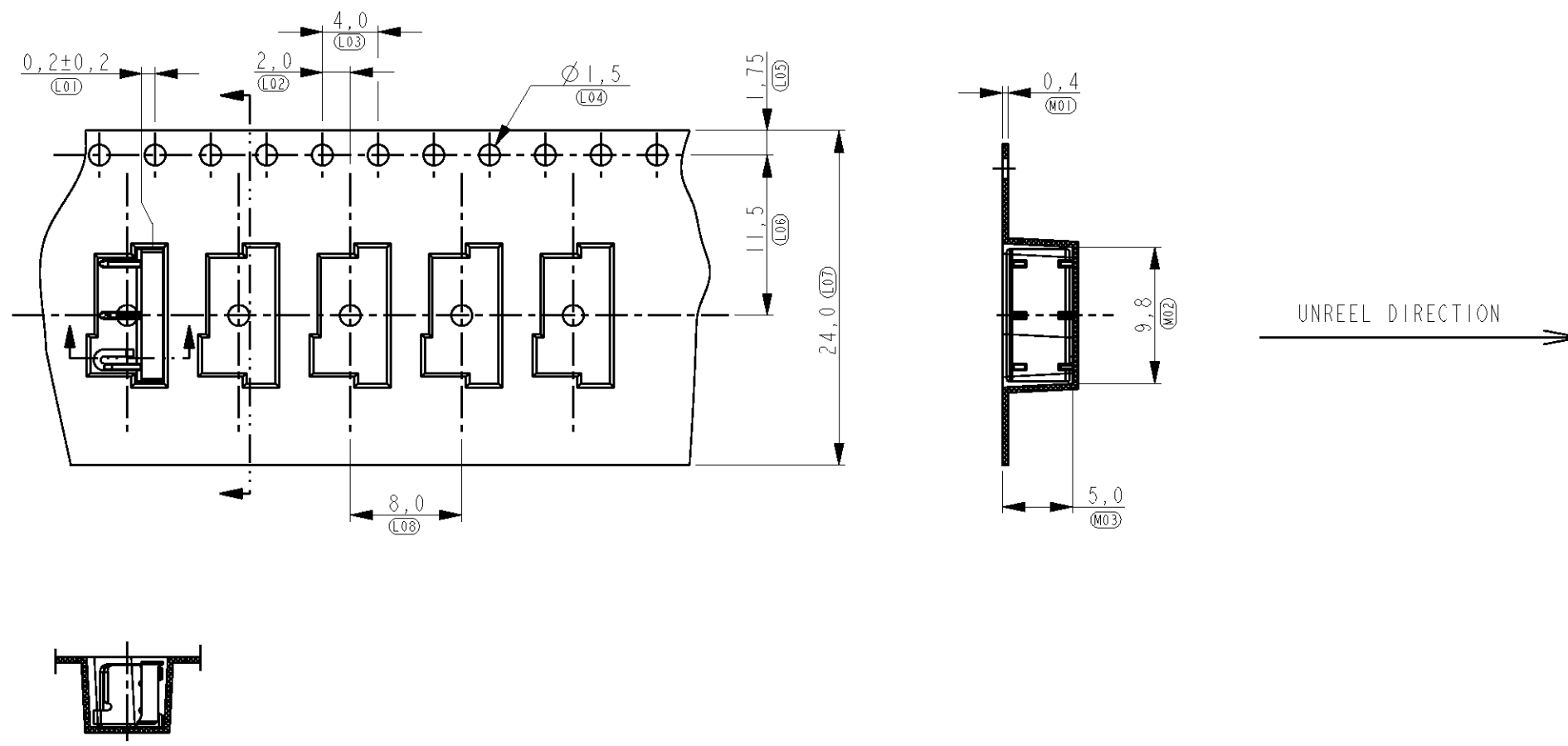
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

PART NUMBER	QUANTITY PER REEL
2-1551587-0	1500

NOTES:

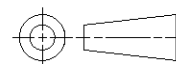
1 REEL DIMENSION: 330x101x24,4.



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

- 0 PLC ±-
- 1 PLC ±0,2
- 2 PLC ±0,1
- 3 PLC ±-
- 4 PLC ±-
- ANGLES ±-

MATERIAL

-

FINISH

-

DWN 03DEC2009

P.Willems

CHK 03DEC2009

M.Gosselink

APVD 03DEC2009

D.Halberstadt

PRODUCT SPEC

108-19276

APPLICATION SPEC

114-19088

WEIGHT

298 mg

CUSTOMER DRAWING



TE Connectivity

NAME

PLUG CONNECTOR
3 POSITION
BATTERY BLOCK

SIZE

A3

CAGE CODE

00779

DRAWING NO

1551487

RESTRICTED TO

-

SCALE 10:1

SHEET 4 OF 4

REV A

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

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9