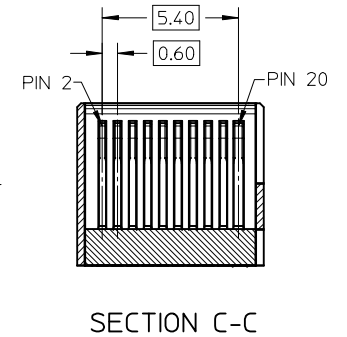
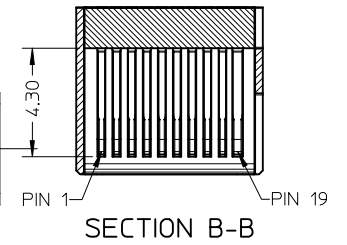
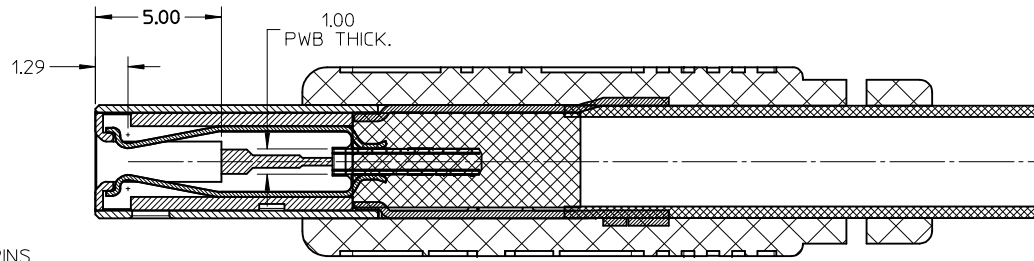
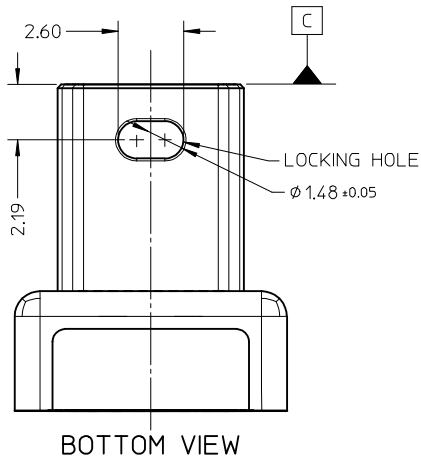
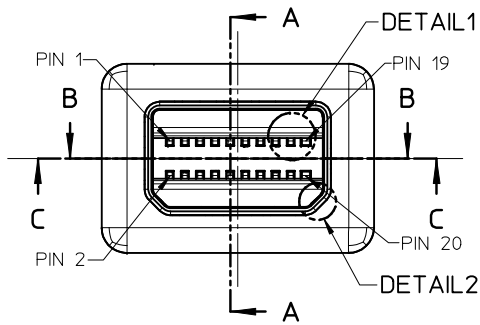
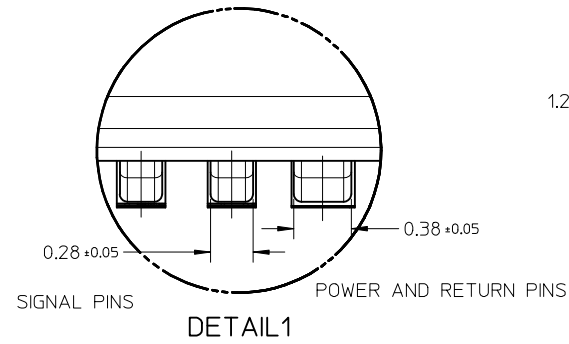


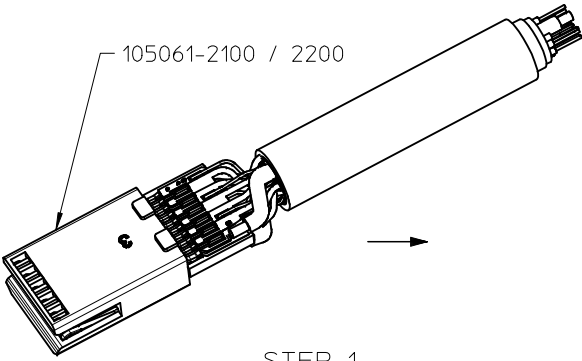
NEW PRODUCT EC NO: SH2010-0088 DRW:KWEI CHK:DRZHANG APPR:XJ SONG REV B	2009/09/14 2009/09/14 2009/09/14 2009/09/14	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
						DRAWN BY DATE		TITLE MINI DISPLAY PORT PLUG				
						KLAUS WEI 2008/03/31						
						CHECKED BY DATE						
				4 PLACES ± --- ± ---		ROST ZHANG 2008/03/31		MOLEX MOLEX INCORPORATED				
				3 PLACES ± --- ± ---		APPROVED BY DATE						
				2 PLACES ± 0.25 ± ---		HARVEY WANG 2008/03/31						
				1 PLACE ± 0.30 ± ---		MATERIAL NO.		DOCUMENT NO. SD-105061-200				
				ANGULAR ± -- °		SEE SHEET 2						
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

	10	9	8	7	6	5	4	3	2	1																																																																																										
	TOP ROW			BOTTOM ROW			ITEM		PART NAME	PART NUMBER	QTY'S																																																																																									
	PIN NUMBER	SIGNAL TYPE	PIN NAME	PIN NUMBER	SIGNAL TYPE	PIN NAME																																																																																														
F	1	GND	GND	2	IN	HOT PLUG DETECT	1	SUB-ASSEMBLY	WHITE	105061-2200	1																																																																																									
	3	OUT	ML_LANE 0(p)	4	CONFIG	CONFIG 1			BLACK	105061-2100																																																																																										
	5	OUT	ML_LANE 0(n)	6	CONFIG	CONFIG 2	2	MAIN-SHELL		105061-0005	1																																																																																									
	7	GND	GND	8	GND	GND	3	BOTTOM SHELL		105061-0006	1																																																																																									
	9	OUT	ML_LANE 1(p)	10	OUT	ML_LANE 3(p)	4	TOP-SHELL		105061-0007	1																																																																																									
	11	OUT	ML_LANE 1(n)	12	OUT	ML_LANE 3(n)																																																																																														
E	13	GND	GND	14	GND	GND																																																																																														
	15	OUT	ML_LANE 2(p)	16	I/O	AUX_CH(p)																																																																																														
	17	OUT	ML_LANE 2(n)	18	I/O	AUX_CH(n)																																																																																														
	19	RTN	RETURN	20	POWER OUT	DP_PWR																																																																																														
D	NOTES: 1. MATERIAL: 1.1. PLASTIC: HIGH TEMPERATURE THERMOPLASTICS. 1.2. TERMINAL: PHOSPHOR BRONZE. 1.3. SHIELD SHELL: COPPER ALLOY. 1.4. OTHER SHELL: COPPER ALLOY. 2. PLATING: 2.1. TERMINAL: 2.1.1. UNDERPLATING: NICKEL 1.30 MICROMETER MIN. 2.1.2. CONTACT AREA: GOLD 0.76 MICROMETER MIN. 2.1.3. SOLDER AREA: GOLD FLASH. 2.2. METAL SHELL: NICKEL 1.30 MICROMETER MIN. 3. MECHANICAL PROPERTIES: 3.1. TERMINAL RETENTION FORCE: 0.5 Kgf MIN. 3.2. MATING FORCE: 4.0 Kgf MAX. 3.3. NORMAL FORCE: 25gf MIN. 3.4. DURABILITY: 1500 CYCLES. 4. ELECTRICAL PROPERTIES: 4.1. APPLIED VOLTAGE RATING: 30V AC (RMS) 4.2. CONTACT CURRENT RATING: 0.5 Amp 4.3. DIELECTRIC WITHSTANDING: 200V AC MIN. 4.4. INSULATION RESISTANCE: 100 Megaohm MIN. 5. ENVIRONMENTAL PROPERTIES: 5.1. OPERATING TEMPERATURE: -20°C TO 85°C. 5.2. BE APPLICABLE TO HANDWORK SOLDER & IR-REFLOW PROCESS. 6. THIS PRODUCT COMPLIANT TO RoHS DIRECTIVE 2002/95/EC, AND ELV DIRECTIVE 2000/53/EC.																																																																																																			
C							 NOTES: OVER-MOLDING ONLY FOR REFERENCE																																																																																													
B							<table><tr><td rowspan="4">NEW PRODUCT</td><td>EC NO: SH2010-0088</td><td>2009/09/14</td><td rowspan="9">DESCRIPTION</td><td rowspan="9">QUALITY SYMBOLS</td><td colspan="2" rowspan="4">GENERAL TOLERANCES (UNLESS SPECIFIED)</td><td colspan="2">DIMENSION STYLE</td><td>SCALE</td><td>DESIGN UNITS</td><td rowspan="9">THIRD ANGLE PROJECTION</td></tr><tr><td>DRWN:KWEI</td><td>2009/09/14</td><td colspan="2">MM ONLY</td><td>N/A</td><td>METRIC</td></tr><tr><td>CHKD:RZHANG</td><td>2009/09/14</td><td>DRAWN BY</td><td>DATE</td><td colspan="3">TITLE</td></tr><tr><td>APPR:XJ.SONG</td><td>2009/09/21</td><td>CHECKED BY</td><td>DATE</td><td colspan="3">MINI DISPLAY PORT PLUG</td></tr><tr><td rowspan="4">B</td><td colspan="4"></td><td rowspan="5">REV</td><td rowspan="4">SIZE</td><td colspan="2">APPROVED BY</td><td colspan="3">DATE</td></tr><tr><td colspan="6"></td><td colspan="2">HARVEY WANG</td><td colspan="3">2008/03/31</td></tr><tr><td colspan="6"></td><td colspan="2">MATERIAL NO.</td><td colspan="3">DOCUMENT NO.</td></tr><tr><td colspan="6"></td><td colspan="2" rowspan="2">SEE TABLE</td><td colspan="3" rowspan="2">SD-105061-200</td></tr><tr><td colspan="6"></td><td colspan="6">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td></tr></table>					NEW PRODUCT	EC NO: SH2010-0088	2009/09/14	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	DRWN:KWEI	2009/09/14	MM ONLY		N/A	METRIC	CHKD:RZHANG	2009/09/14	DRAWN BY	DATE	TITLE			APPR:XJ.SONG	2009/09/21	CHECKED BY	DATE	MINI DISPLAY PORT PLUG			B					REV	SIZE	APPROVED BY		DATE									HARVEY WANG		2008/03/31									MATERIAL NO.		DOCUMENT NO.									SEE TABLE		SD-105061-200									THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
NEW PRODUCT	EC NO: SH2010-0088	2009/09/14	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																																																																																									
	DRWN:KWEI	2009/09/14					MM ONLY		N/A	METRIC																																																																																										
	CHKD:RZHANG	2009/09/14					DRAWN BY	DATE	TITLE																																																																																											
	APPR:XJ.SONG	2009/09/21					CHECKED BY	DATE	MINI DISPLAY PORT PLUG																																																																																											
B					REV	SIZE	APPROVED BY		DATE																																																																																											
							HARVEY WANG		2008/03/31																																																																																											
							MATERIAL NO.		DOCUMENT NO.																																																																																											
							SEE TABLE		SD-105061-200																																																																																											
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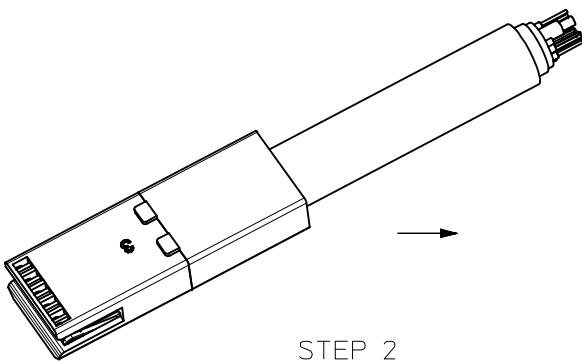
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Rev. F 2006/04/15									

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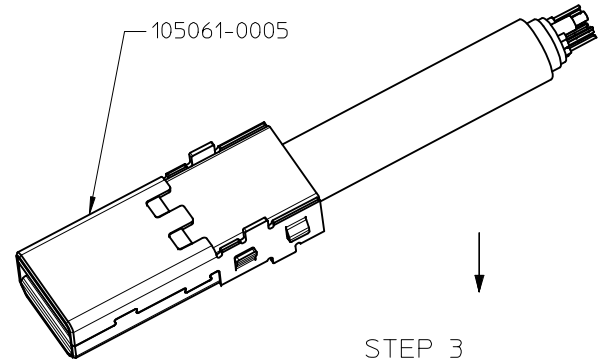
ASSEMBLY PROCEDURE



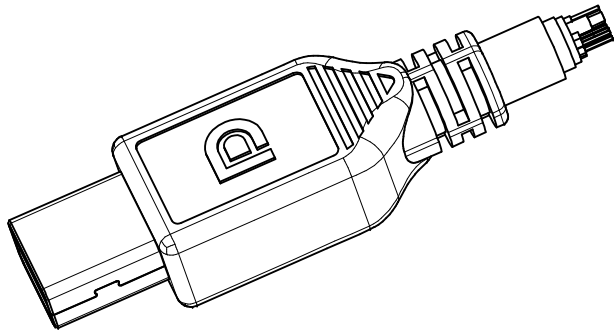
STEP 1
SOLDER WIRE



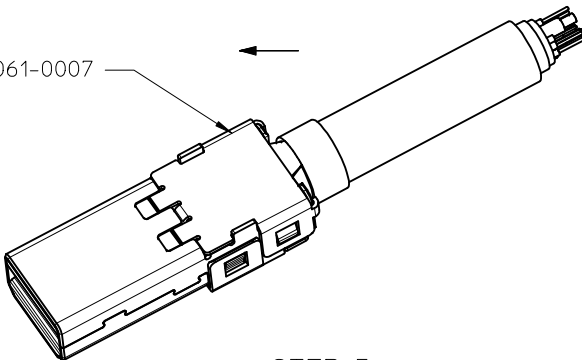
STEP 2
INNER OVER-MOLDING



STEP 3
ASSEMBLE MAIN SHELL



STEP 4
ASSEMBLE BOTTOM SHELL



STEP 5
ASSEMBLE TOP SHELL AND CRIMPING

STEP 6
OUTER OVER-MOLDING

NEW PRODUCT EC NO: SH2010-0088 DRW:KWEI CHK:RZHANG APP:XSJONG REV B		DESCRIPTION 2009/09/14 2009/09/14 2009/09/21	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE N/A	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
					mm	INCH	DRAWN BY KLAUS WEI	DATE 2008/03/31	TITLE MINI DISPLAY PORT PLUG			
				4 PLACES	± ---	± ---	CHECKED BY ROST ZHANG	DATE 2008/03/31				
				3 PLACES	± ---	± ---	APPROVED BY HARVEY WANG	DATE 2008/03/31	molex MOLEX INCORPORATED			
				2 PLACES	± ---	± ---	MATERIAL NO. SEE ABOVE					
				1 PLACE	± ---	± ---	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
				ANGULAR ± ---°								
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								

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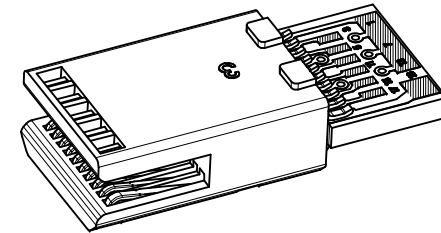
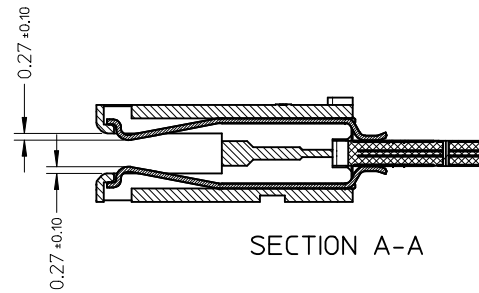
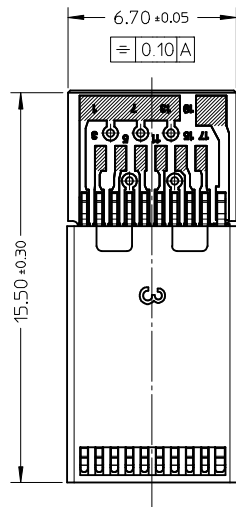
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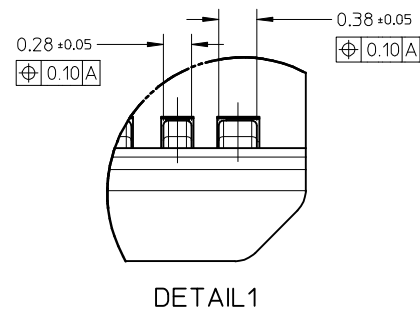
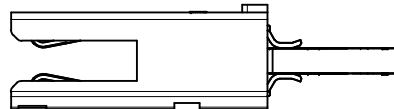
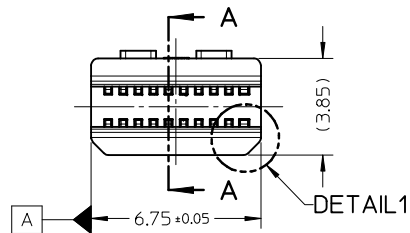
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NOTES:

1. MATERIAL:
PLASTIC: LCP ,UL94V-0 .
METAL: COPPER OR COPPER ALLOY.
2. PACKAGING SPECIFICATION : PK-105061-001.
3. PRODUCT SPECIFICATION: PS-105061-001.



NEW PRODUCT	EC NO: SH2010-0088	2009/09/14
	DRW:KWEI	2009/09/14
	CHK:RZHANG	2009/09/14
	APPR:XJ.SONG	2009/09/21
B	REV	DESCRIPTION

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.10	± ---
1 PLACE	± 0.15	± ---
ANGULAR ± ---°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
KLAUS WEI	2008/03/31
CHECKED BY	DATE
ROST ZHANG	2008/03/31
APPROVED BY	DATE
HARVEY WANG	2008/03/31
105061-2*00	
105061-2*00	
SIZE	A3

105061-2200	LCP	WHITE
105061-2100	LCP	BLACK
PART NUMBER	RESIN TYPE	COLOR
SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
TITLE SUB-ASSEMBLY		
MOLEX INCORPORATED		
DOCUMENT NO.	SD-105061-200	SHEET NO. 4 OF 7
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

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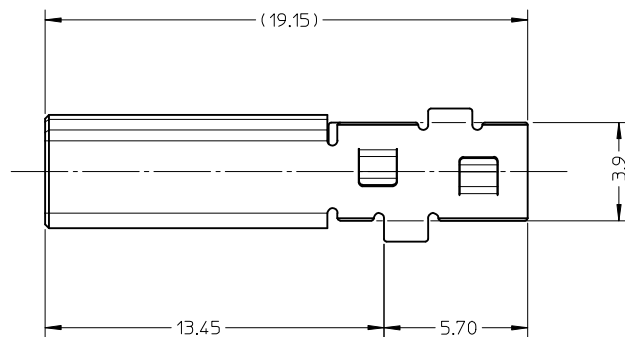
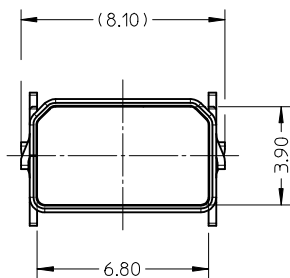
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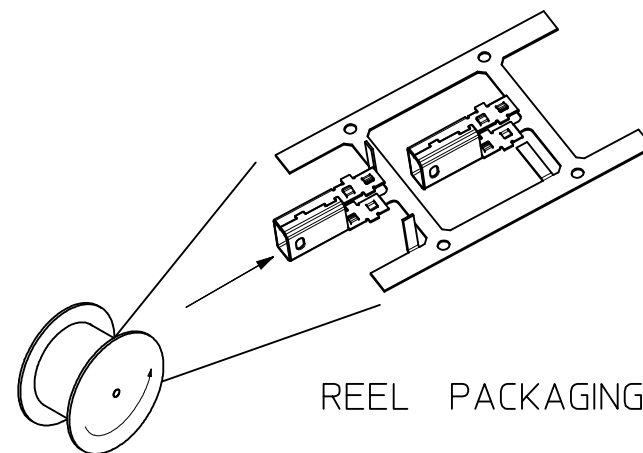
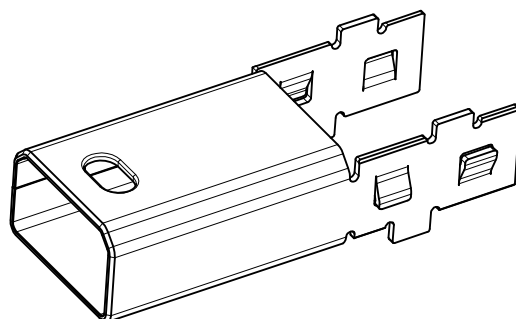
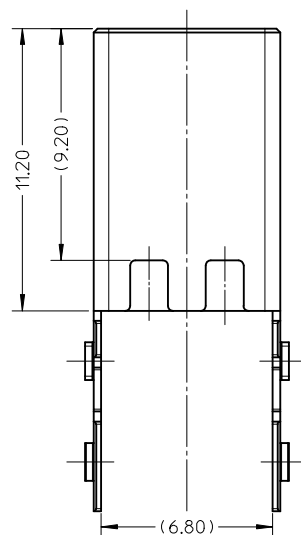
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NOTES:

1. MATERIALS: COPPER ALLOY
THICKNESS: 0.30±0.01mm..
2. FINISH: NICKEL 1.30 MICROMETRE MIN.
3. COMPLIANT TO RoHS DIRECTIVE 2002/95/EC
AND ELV DIRECTIVE 2000/53/EC.
4. PACKAGING QUANTITIES : 800 PCS PER REEL.



REEL PACKAGING

NEW PRODUCT EC NO: SH2010-0088 DRAWN BY: DRWKKWEI CHK'D BY: RZHANG APPR: XJSONG	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ◇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
						MM ONLY		5:1	METRIC		
						DRAWN BY	DATE	TITLE MAIN SHELL			
						KLAUS WEI	2008/03/31				
						CHECKED BY	DATE				
						ROST ZHANG	2008/03/31				
						APPROVED BY	DATE				
						HARVEY WANG	2008/03/31				
						MATERIAL NO.		DOCUMENT NO.			SHEET NO.
						105061-0005		SD-105061-200			5 OF 7
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

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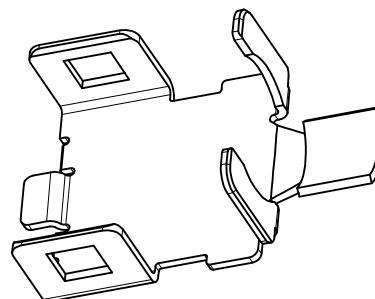
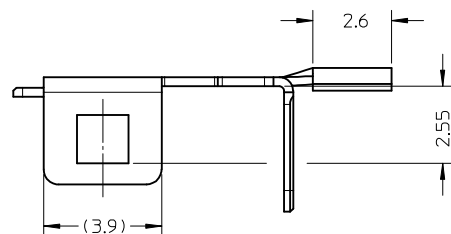
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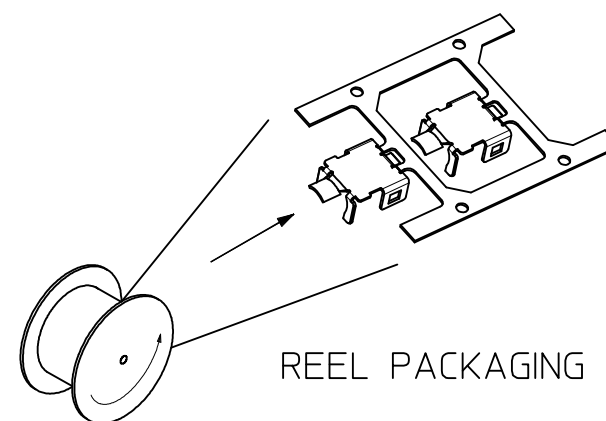
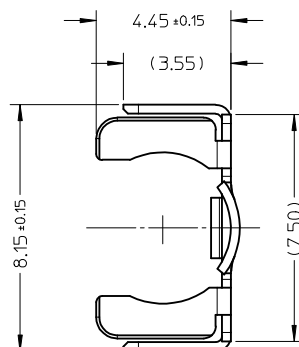
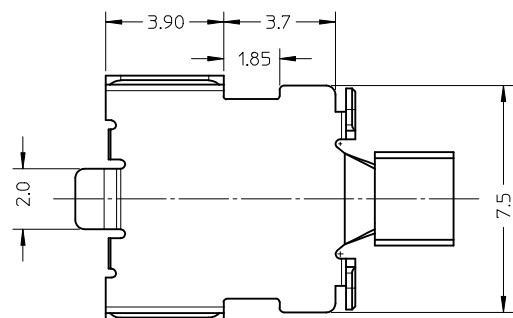
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NOTES:

1. MATERIALS: COPPER ALLOY.
THICKNESS: 0.30 ± 0.01 mm.
2. FINISH: NICKEL 1.30 MICROMETRE MIN.
3. COMPLIANT TO RoHS DIRECTIVE 2002/95/EC
AND ELV DIRECTIVE 2000/53/EC.
4. PACKAGING QUANTITIES : 1500 PCS PER REEL.



REEL PACKAGING

NEW PRODUCT EC NO: SH2010-0088 DRAWN BY: DRWKKWEI CHK'DRZHANG APPR: XJ.SONG	DESCRIPTION	QUALITY SYMBOLS ▽=0 ◇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION		
						MM ONLY		5:1	METRIC			
				mm	INCH	DRAWN BY	DATE	TITLE				
			4 PLACES	± ---	± ---	KLAUS WEI	2008/03/31					
			3 PLACES	± ---	± ---	CHECKED BY	DATE	BOTTOM SHELL				
			2 PLACES	± 0.10	± ---	ROST ZHANG	2008/03/31					
			1 PLACE	± 0.15	± ---	APPROVED BY	DATE				MOLEX INCORPORATED	
			ANGULAR ± ---°		HARVEY WANG	2008/03/31						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.	DOCUMENT NO.	SHEET NO. 6 OF 7					
					105061-0006	SD-105061-200						
B	REV		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

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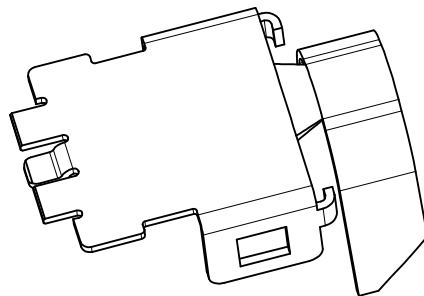
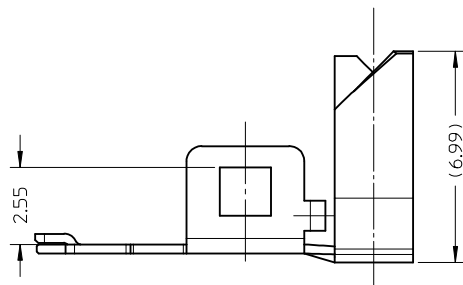
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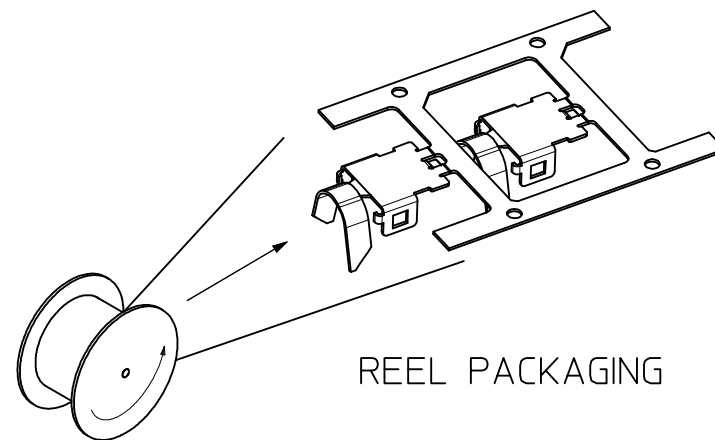
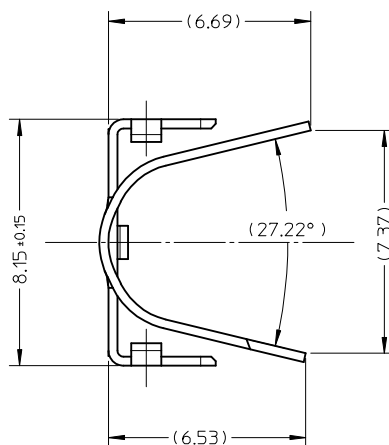
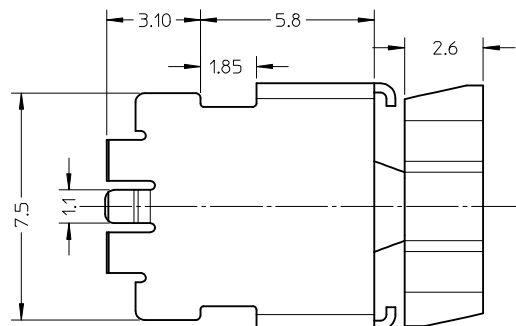
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NOTES:

1. MATERIALS: COPPER ALLOY.
THICKNESS: 0.30±0.01mm.
2. FINISH: NICKEL 1.30 MICROMETRE MIN.
3. COMPLIANT TO RoHS DIRECTIVE 2002/95/EC
AND ELV DIRECTIVE 2000/53/EC.
4. PACKAGING QUANTITIES : 1500 PCS PER REEL.



REEL PACKAGING

NEW PRODUCT EC NO: SH2010-0088 DRW:KWEI CHK:RZHANG APPR:XJ SONG 2009/09/14 2009/09/14 2009/09/21	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			4 PLACES 3 PLACES 2 PLACES 1 PLACE ANGULAR	mm	INCH	DRAWN BY KLAUS WEI	DATE 2008/03/31	TITLE TOP SHELL				
				± ---	± ---	CHECKED BY ROST ZHANG	DATE 2008/03/31					
				± ---	± ---	APPROVED BY HARVEY WANG	DATE 2008/03/31					
				± 0.10	± ---	molex MOLEX INCORPORATED						
				± 0.15	± ---							
				± ---°	MATERIAL NO. 105061-0007					DOCUMENT NO. SD-105061-200	SHEET NO. 7 OF 7	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								



**Стандарт
Электрон
Связь**

Мы молодая и активно развивающаяся компания в области поставок электронных компонентов. Мы поставляем электронные компоненты отечественного и импортного производства напрямую от производителей и с крупнейших складов мира.

Благодаря сотрудничеству с мировыми поставщиками мы осуществляем комплексные и плановые поставки широчайшего спектра электронных компонентов.

Собственная эффективная логистика и склад в обеспечивает надежную поставку продукции в точно указанные сроки по всей России.

Мы осуществляем техническую поддержку нашим клиентам и предпродажную проверку качества продукции. На все поставляемые продукты мы предоставляем гарантию .

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