

4

3

2

1

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
DW		REV PER ECO-14-017393	04AUG2014	L.L.	S.H.

D

C

B

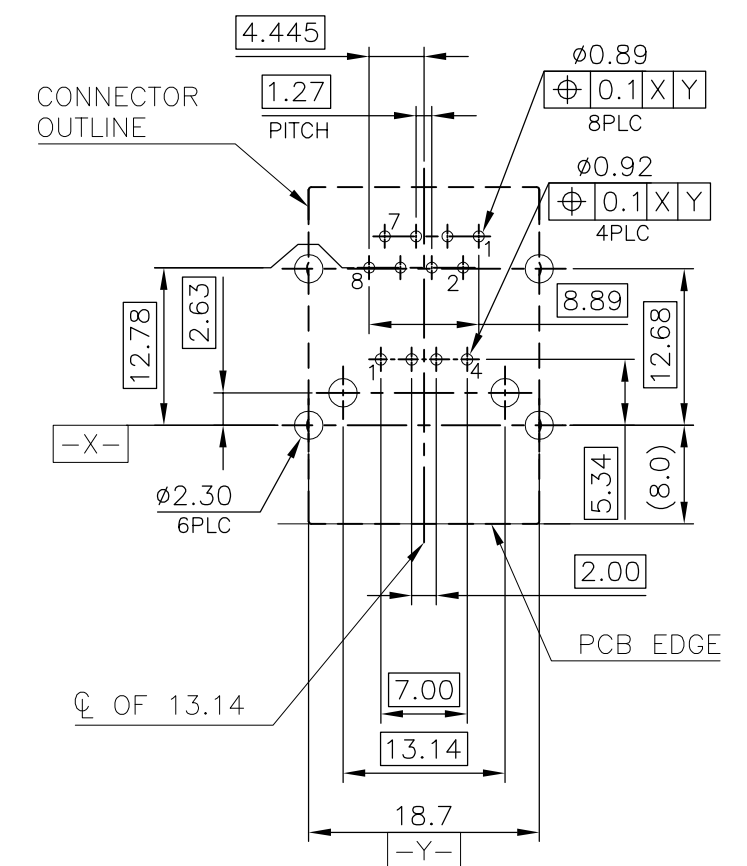
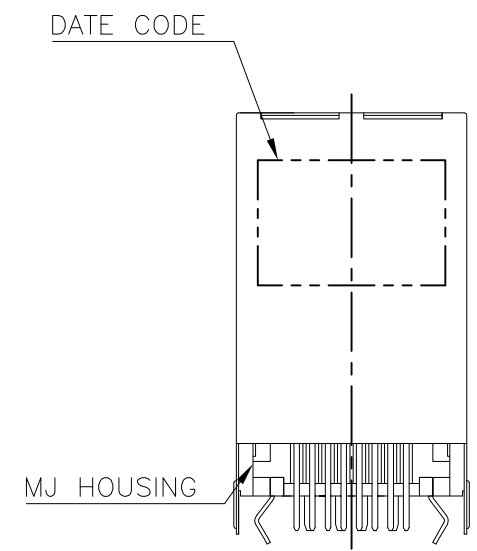
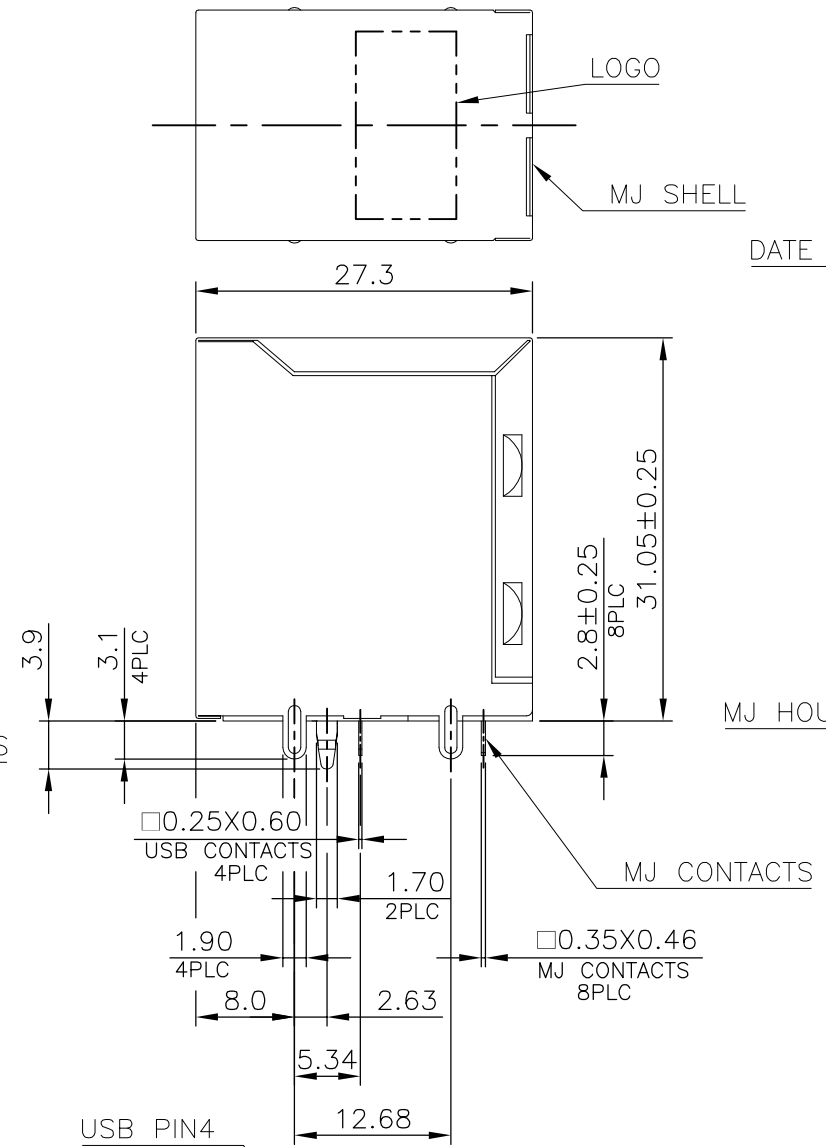
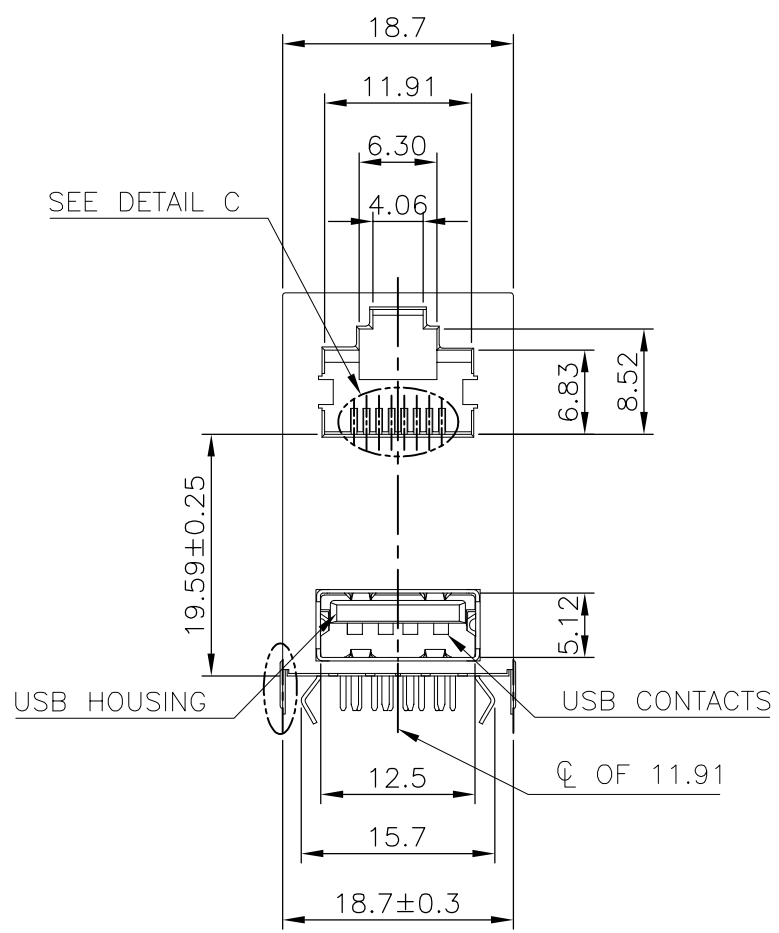
A

D

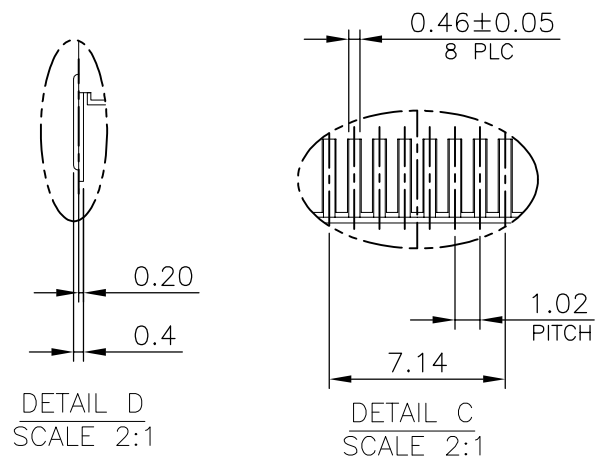
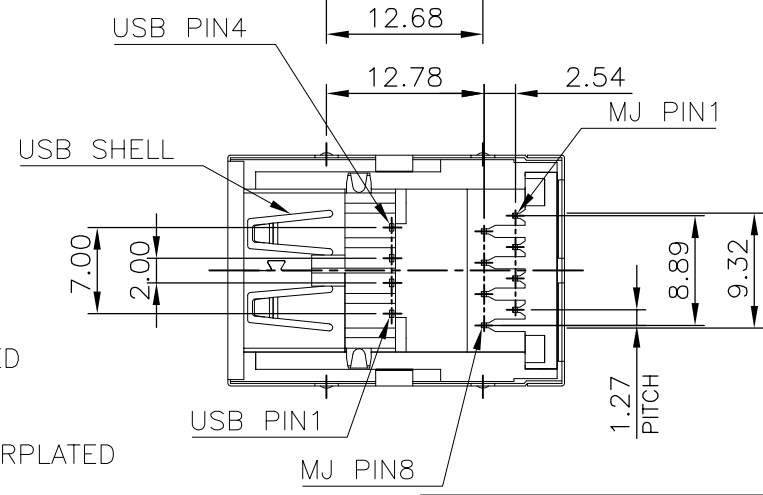
C

B

A



RECOMMENDED PCB LAYOUT
 RECOMMENDED PCB THICKNESS: 1.6mm.
 TOLERANCE: ±0.05 (TOP VIEW)



- NOTE:
- MATERIAL:
 - MJ HOUSING: PBT, WITH 30% GF, UL 94V-0, BLACK COLOR.
 - MJ CONTACTS: PHOSPHOR BRONZE.
 - MJ SHELL: BRASS.
 - USB HOUSING: PBT, WITH 30% GF, UL94V-0, BLACK COLOR.
 - USB CONTACTS: BRASS.
 - USB SHELL: SPCC.
 - FINISH:
 - MJ CONTACTS: 0.762um [30u"] MIN. GOLD PLATED ON CONTACT AREA, GOLD FLASH ON SOLDER TAIL, 1.27um [50u"] MIN. NICKEL UNDERPLATED OVERALL.
 - MJ SHELL: 0.508um [20u"] MIN. NICKEL PLATED.
 - USB CONTACTS: 0.762um [30u"] MIN. GOLD PLATED ON CONTACT AREA, 2.54um [100u"] MIN. BRIGHT TIN PLATED ON SOLDER TAIL, 1.27um [50u"] MIN. NICKEL UNDERPLATED OVERALL.
 - USB SHELL: 2.032um [80u"] MIN. NICKEL PLATED.
 - WAVE SOLDER CAPABLE TO 265°C PER TE SPE 109-202, CONDITION B.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. HSING 08JUN2008	TE Connectivity	
		CHK S. CHIEN 08JUN2008		
		APVD W. KODAMA 08JUN2008	NAME	
DIMENSIONS: mm		PRODUCT SPEC 108-57900	MODULAR JACK CONNECTOR OVER USB CONNECTOR STACKED, DIP TYPE	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	RESTRICTED TO	
0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± 0.15 4 PLC ± - ANGLES ± 3°		WEIGHT 14.19 GRAMS	SIZE A3	CAGE CODE 00779
MATERIAL SEE NOTE		CUSTOMER DRAWING	DRAWING NO C-1909119	REV C
		SCALE -	SHEET 1 OF 6	

4

3

2

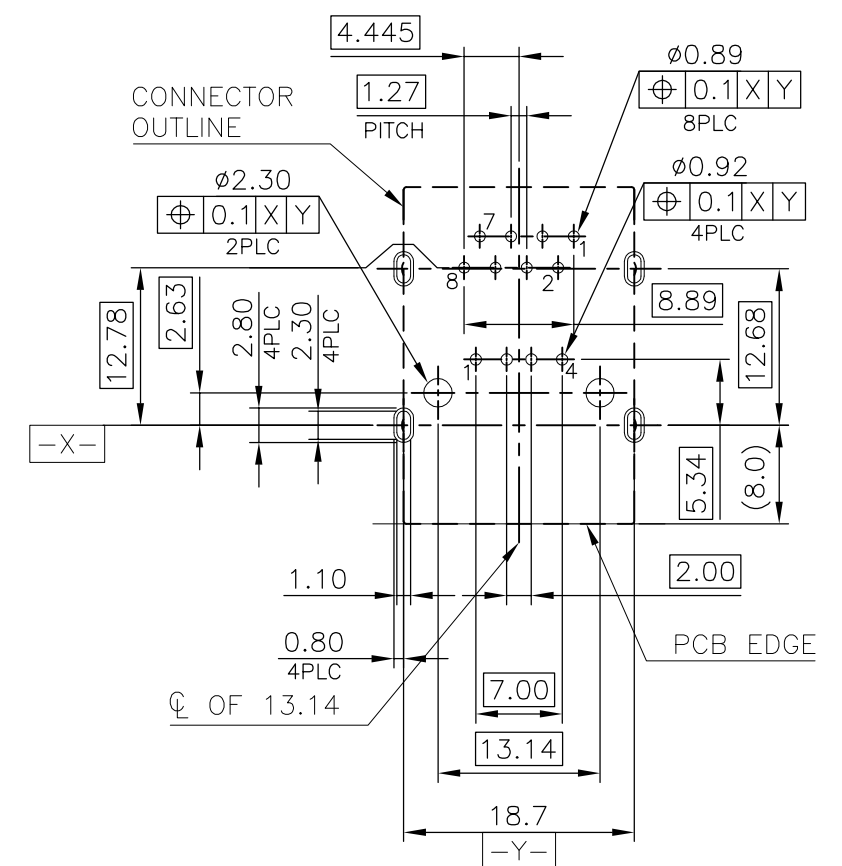
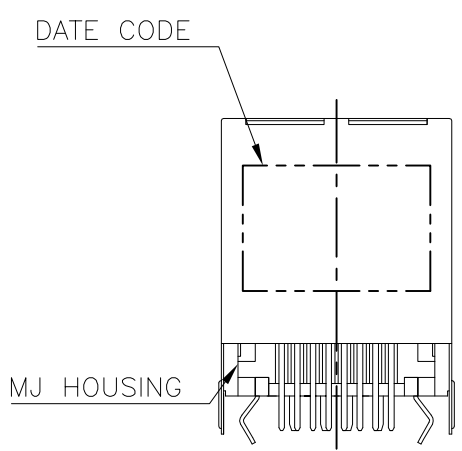
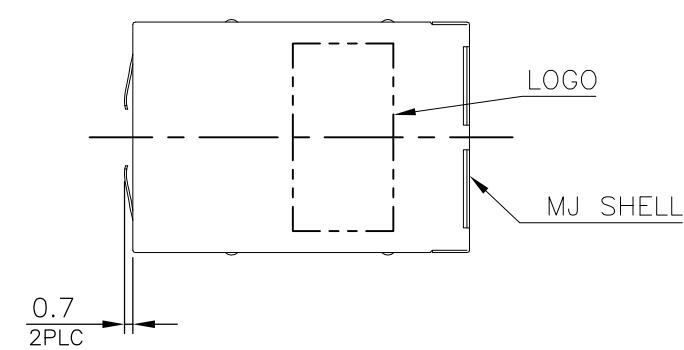
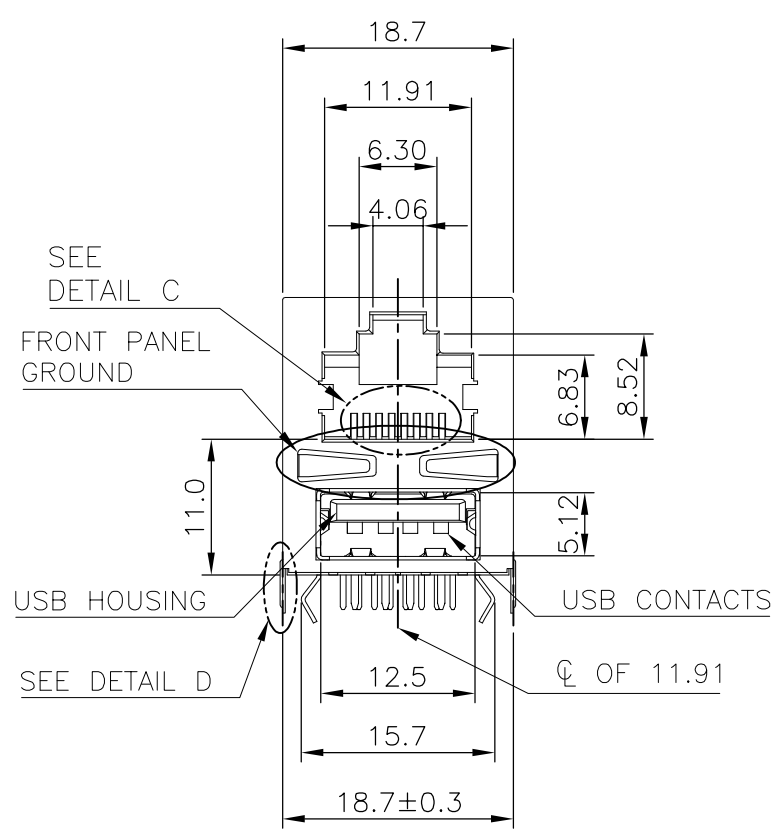
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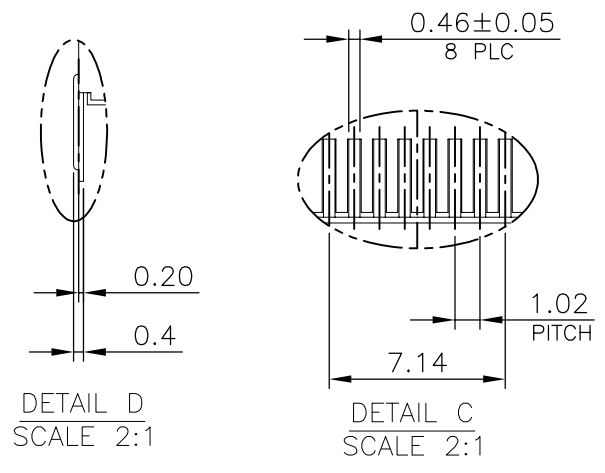
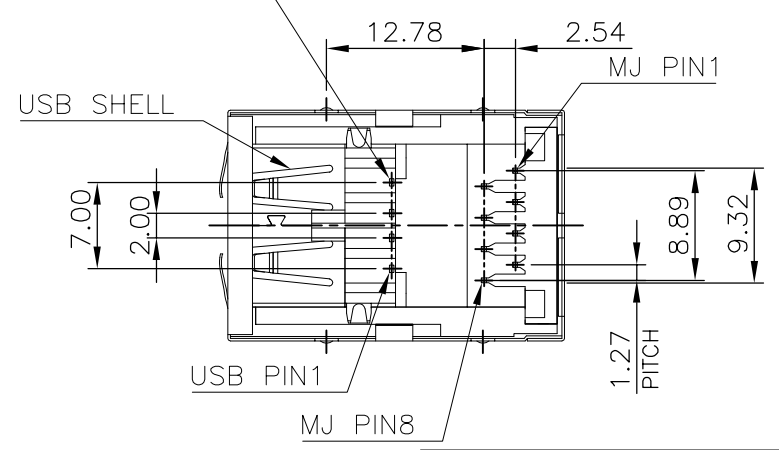
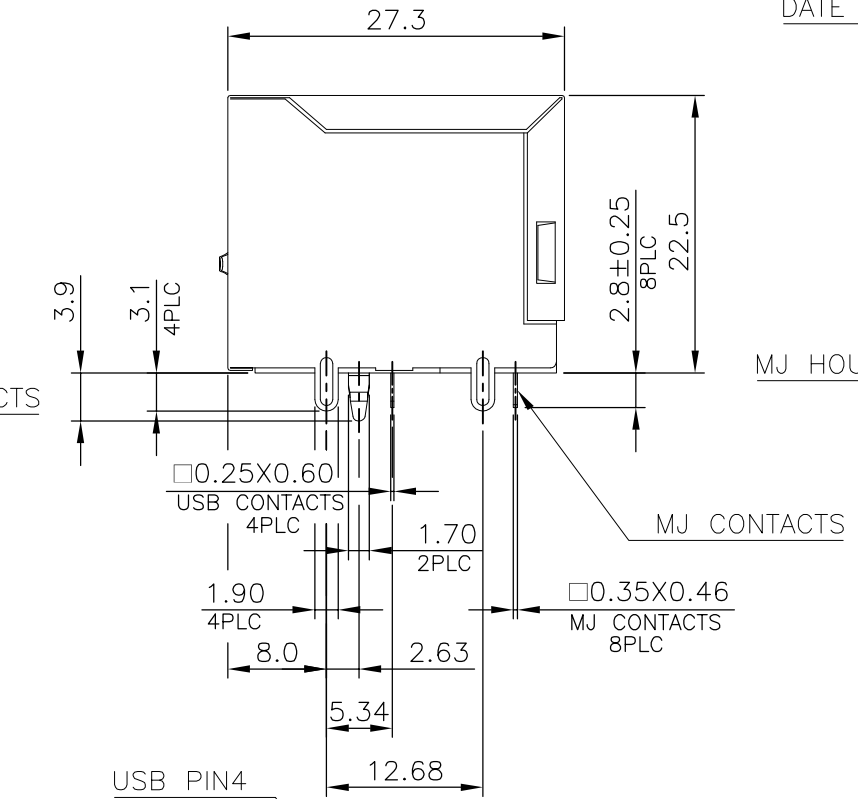
LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
DW		SEE SHEET 1.			

D

D



RECOMMENDED PCB LAYOUT
 RECOMMENDED PCB THICKNESS: 1.6mm.
 TOLERANCE: ±0.05 (TOP VIEW)



C

C

B

B

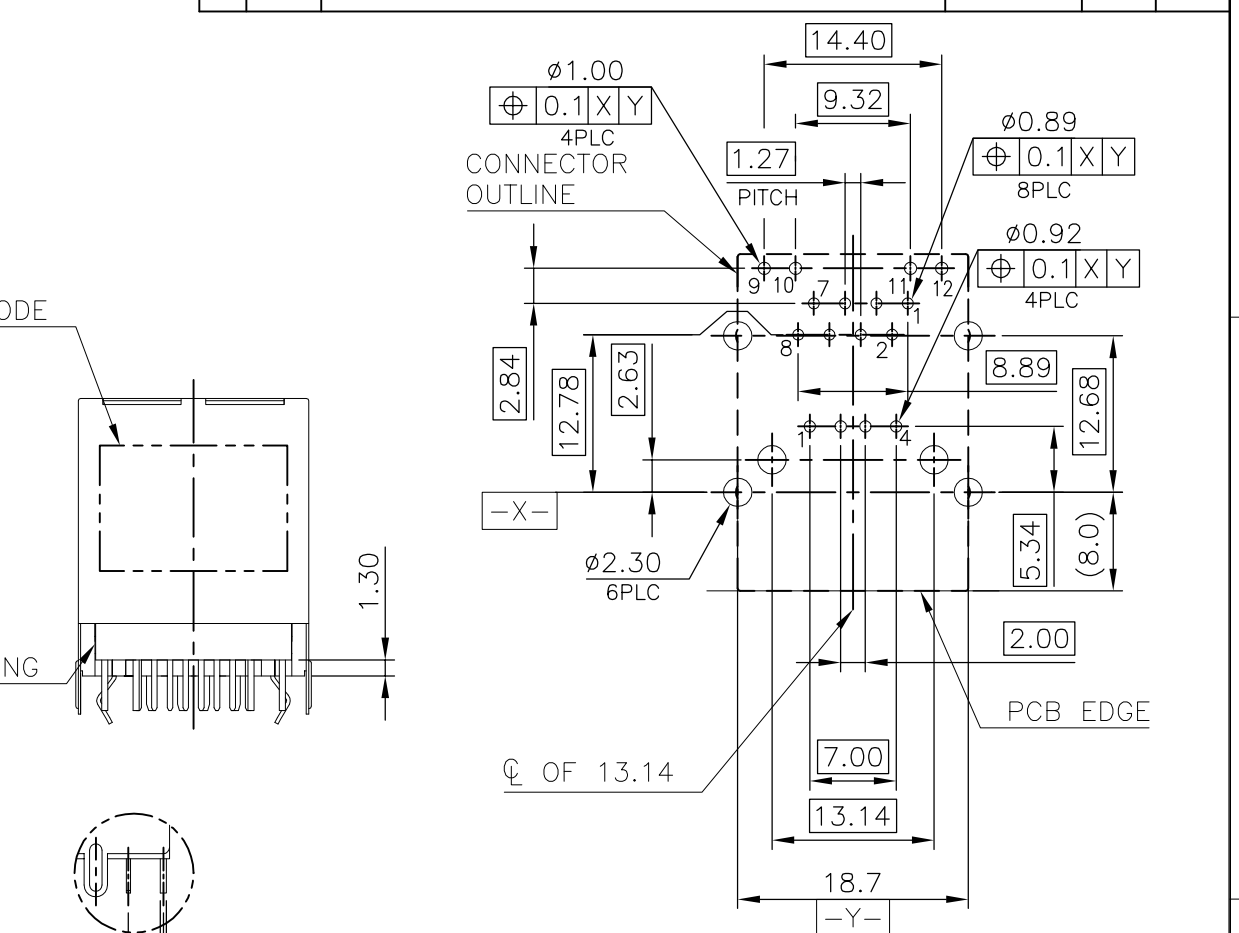
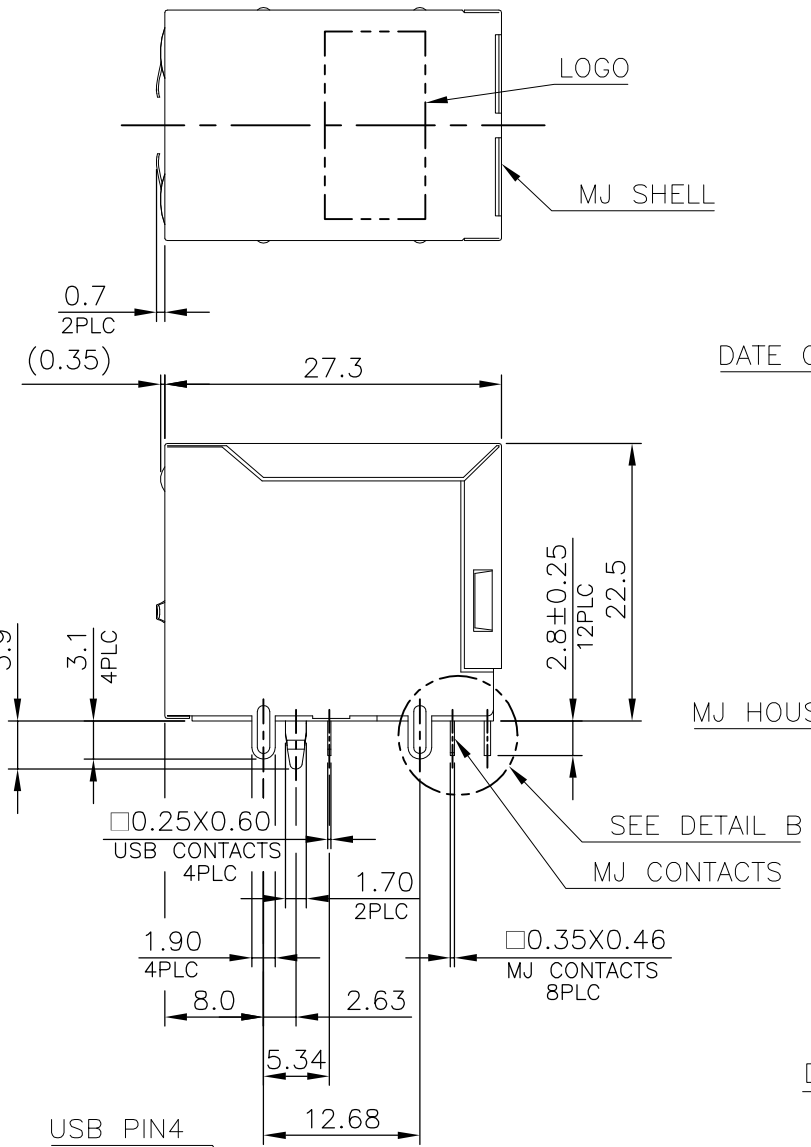
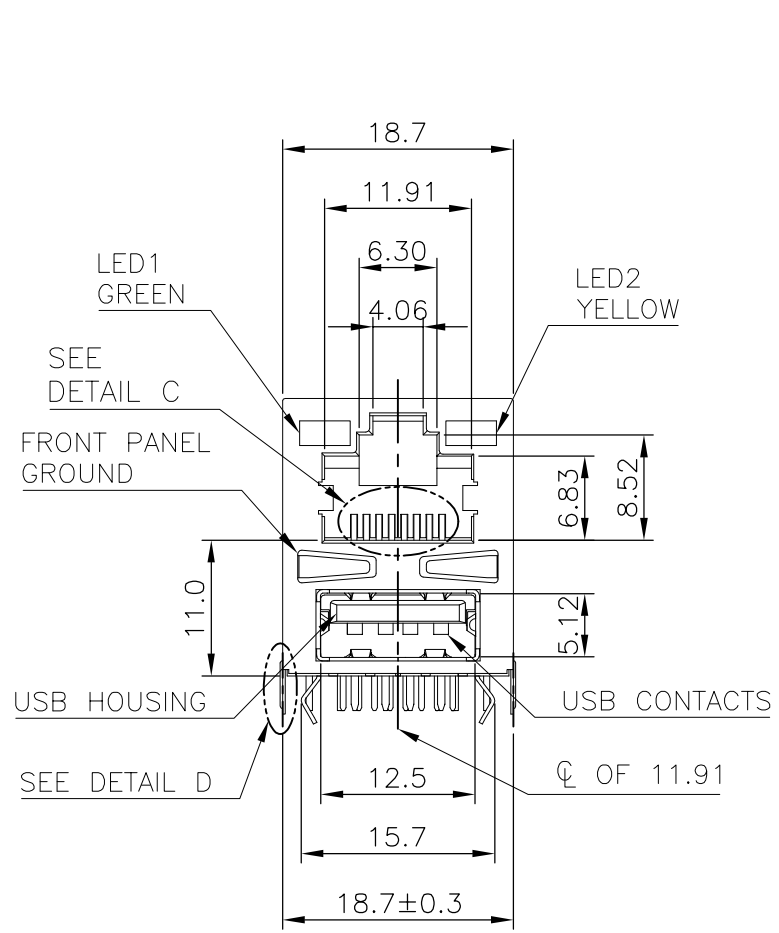
A

A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		TE Connectivity NAME MODULAR JACK CONNECTOR OVER USB CONNECTOR STACKED, DIP TYPE	
DIMENSIONS: mm		CHK			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD		PRODUCT SPEC	
0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± 0.15 4 PLC ± - ANGLES ± 3°		APPLICATION SPEC		SIZE	
MATERIAL SEE NOTE		FINISH SEE NOTE		CAGE CODE A300779	
		WEIGHT 12.09 GRAMS		DRAWING NO. 1909119	
		CUSTOMER DRAWING		RESTRICTED TO	
		SCALE		SHEET 2 OF 6	
		REV C			

1909119-4
 PART NUMBER

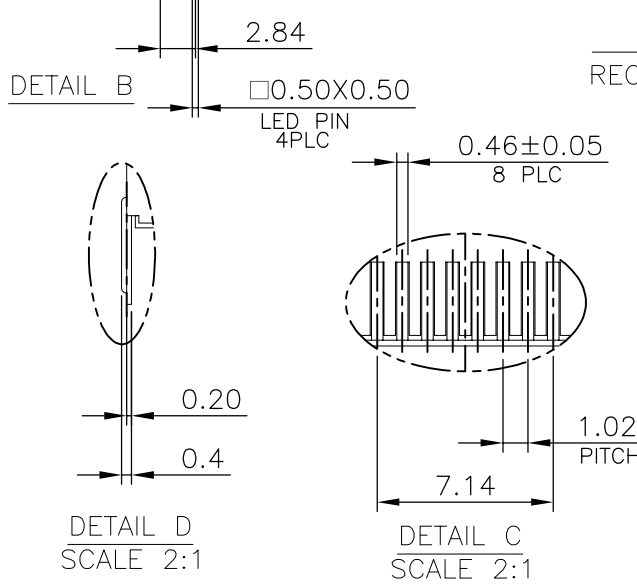
LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
DW		SEE SHEET 1.			



- NOTE:
- MATERIAL:
 - MJ HOUSING & LED COVER: PBT, WITH 30% GF, UL 94V-0, BLACK COLOR.
 - MJ CONTACTS: PHOSPHOR BRONZE.
 - MJ SHELL: BRASS.
 - LED SOLDER TAIL: EPOXY, STEEL.
 - USB HOUSING: PBT, WITH 30% GF, UL94V-0, BLACK COLOR.
 - USB CONTACTS: BRASS.
 - USB SHELL: SPCC.
 - FINISH:
 - MJ CONTACTS: GOLD FLASH PLATED ON CONTACT AREA, GOLD FLASH ON SOLDER TAIL, 1.27um [50u"] MIN. NICKEL UNDERPLATED OVERALL.
 - MJ SHELL: 0.508um [20u"] MIN. NICKEL PLATED.
 - LED SOLDER TAIL: 1.02um [40u"] COPPER UNDERPLATED OVERALL. 1.27um [50u"] NICKEL OVERALL. 1.27um [50u"] SILVER ON BONDING AREA. 2.54um [100u"] BRIGHT-TIN ON SOLDER AREA.
 - USB CONTACTS: 0.762um [30u"] MIN. GOLD PLATED ON CONTACT AREA, 2.54um [100u"] MIN. BRIGHT TIN PLATED ON SOLDER TAIL, 1.27um [50u"] MIN. NICKEL UNDERPLATED OVERALL.
 - USB SHELL: 2.032um [80u"] MIN. NICKEL PLATED.
 - WAVE SOLDER CAPABLE TO 265°C PER TE SPE 109-202, CONDITION B.

RECOMMENDED PCB LAYOUT
 RECOMMENDED PCB THICKNESS: 1.6mm.
 TOLERANCE: ±0.05 (TOP VIEW)

LED ELECTRICAL CHARACTERISTIC			
NO.	NODE	COLOR	
LED1	9(+)	10(-)	GREEN 9- ∇ -10
LED2	11(+)	12(-)	YELLOW 11- ∇ -12

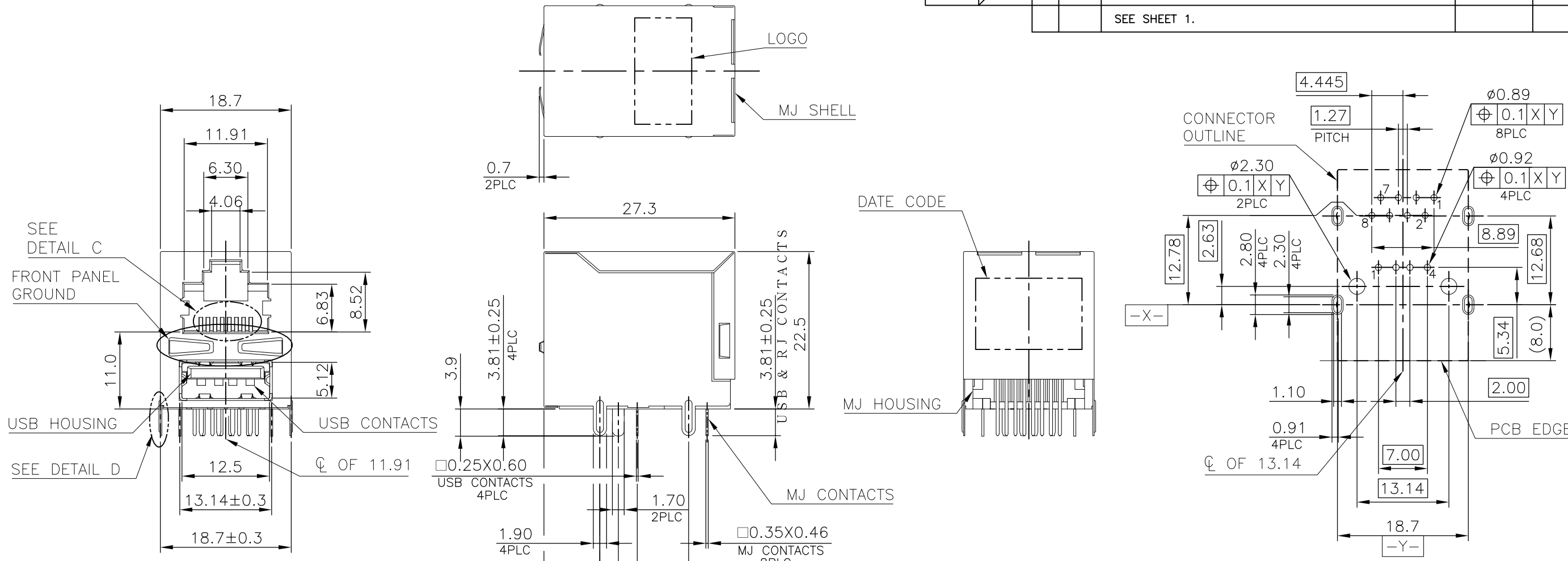


1-1909119-4
 PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

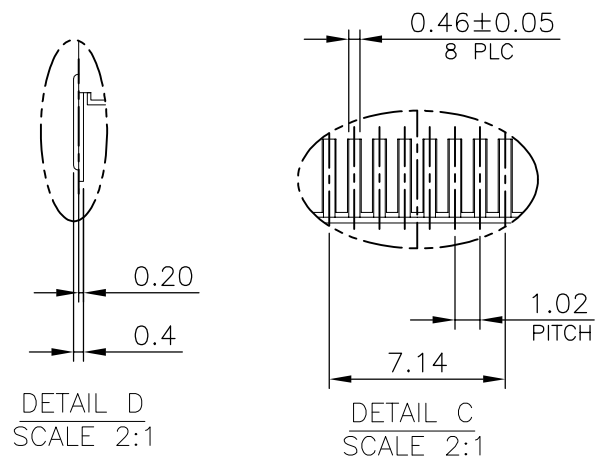
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN	TE Connectivity NAME MODULAR JACK CONNECTOR OVER USB CONNECTOR STACKED, DIP TYPE
	0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± 0.15 4 PLC ± - ANGLES ± 3°	CHK	
MATERIAL SEE NOTE	FINISH SEE NOTE	APVD	SIZE
		PRODUCT SPEC	CAGE CODE
		APPLICATION SPEC	DRAWING NO
		WEIGHT 13.06 GRAMS	RESTRICTED TO
		CUSTOMER DRAWING	A300779 C-1909119
		SCALE	SHEET 3 OF 6
			REV C

LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
DW		SEE SHEET 1.			



- NOTE:
- MATERIAL:
 - MJ HOUSING: PA9T, WITH 30% GF, UL 94V-0, BLACK COLOR.
 - MJ CONTACTS: PHOSPHOR BRONZE.
 - MJ SHELL: BRASS.
 - USB HOUSING: PA9T, WITH 30% GF, UL94V-0, BLACK COLOR.
 - USB CONTACTS: BRASS.
 - USB SHELL: SPCC.
 - FINISH:
 - MJ CONTACTS: GOLD FLASH PLATED ON CONTACT AREA, GOLD FLASH ON SOLDER TAIL, 1.27um [50u"] MIN. NICKEL UNDERPLATED OVERALL.
 - MJ SHELL: 0.508um [20u"] MIN. NICKEL PLATED.
 - USB CONTACTS: 0.762um [30u"] MIN. GOLD PLATED ON CONTACT AREA, 2.54um [100u"] MIN. BRIGHT TIN PLATED ON SOLDER TAIL, 1.27um [50u"] MIN. NICKEL UNDERPLATED OVERALL.
 - USB SHELL: 2.032um [80u"] MIN. NICKEL PLATED.
 - REFLOW SOLDER CAPABLE TO 260°C PER TE SPEC 109-201, CONDITION A.

RECOMMENDED PCB LAYOUT
 RECOMMENDED PCB THICKNESS: 3.0mm.
 TOLERANCE: ±0.05 (TOP VIEW)



2-1909119-4
 PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		TE Connectivity	
DIMENSIONS: mm		CHK			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD		NAME	
0 PLC ± -		PRODUCT SPEC		MODULAR JACK CONNECTOR OVER USB CONNECTOR STACKED, DIP TYPE	
1 PLC ± 0.3		APPLICATION SPEC		SIZE	
2 PLC ± 0.2		WEIGHT 13.06 GRAMS		CAGE CODE A300779	
3 PLC ± 0.15		CUSTOMER DRAWING		DRAWING NO C-1909119	
4 PLC ± -		SCALE		RESTRICTED TO	
ANGLES ± 3'		SHEET 4 OF 6		REV C	
MATERIAL SEE NOTE		FINISH SEE NOTE			

4

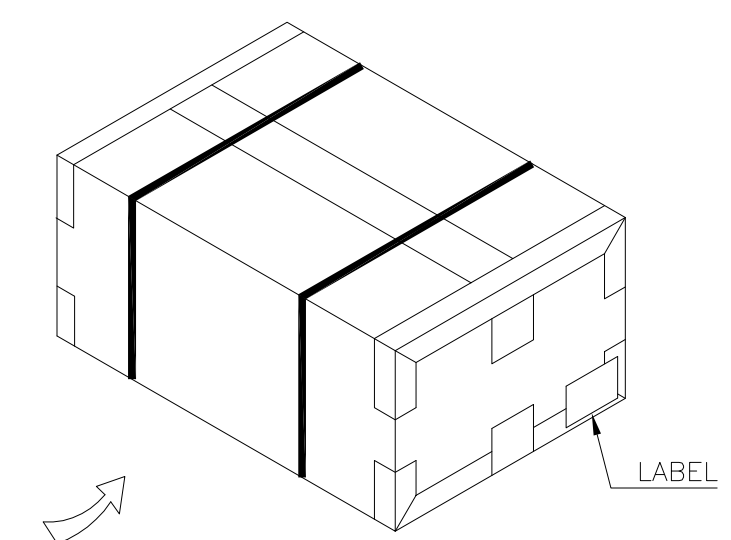
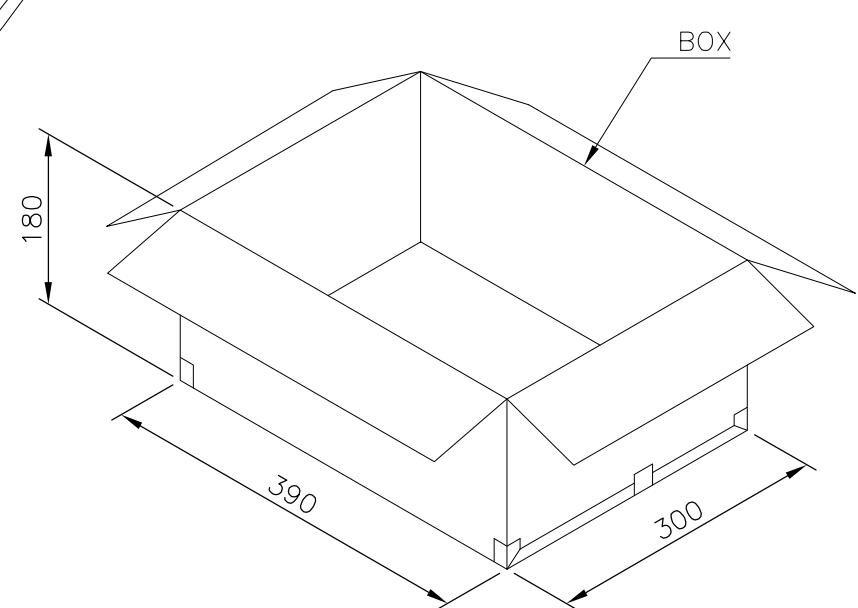
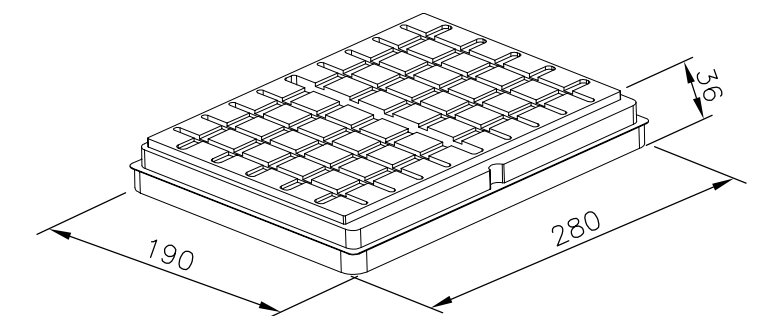
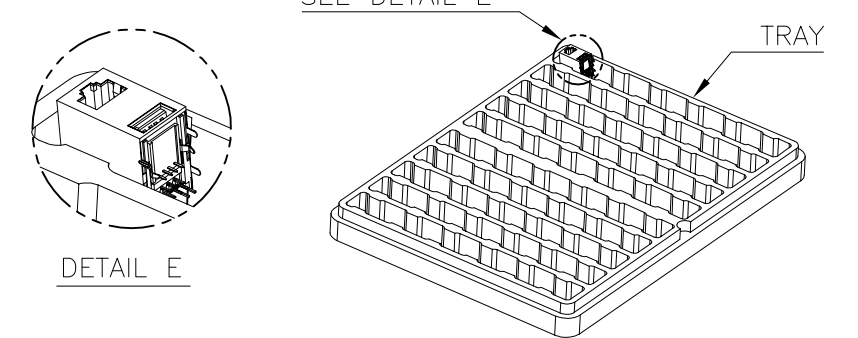
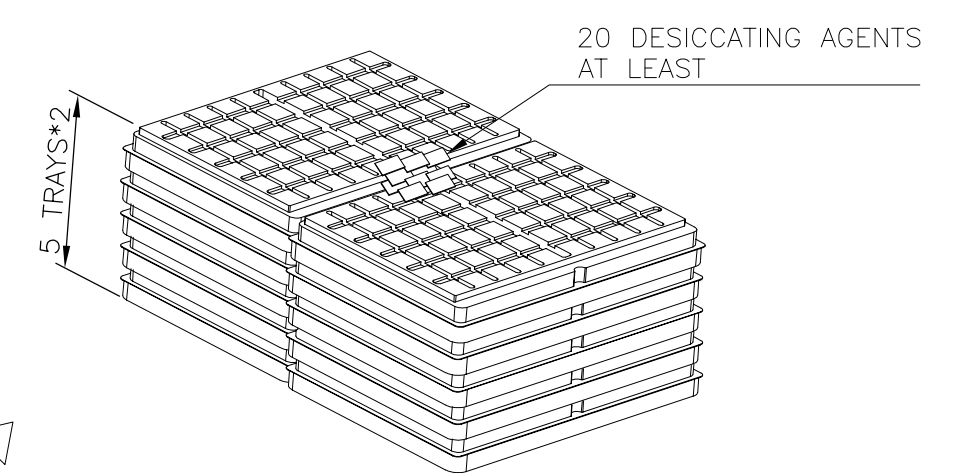
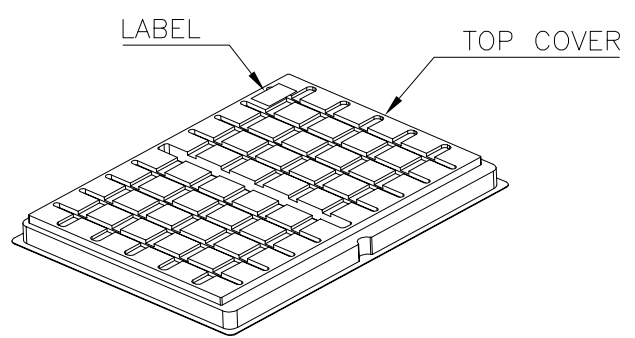
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
DW		SEE SHEET 1.			



9.10KG	7.10KG	50	10	500	1909119-1
GROSS WEIGHT	NET WEIGHT	PCS/TRAY	TRAY/BOX	PCS/BOX	PART NUMBER

NOTE:
 1. MATERIAL:
 1.1 TRAY & TOP COVER: PET.
 1.2 BOX: CORRUGATED PAPER.
 2. EACH BAG SHALL BE INCLUDED:
 *DESICCANT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	STE TE Connectivity		
DIMENSIONS: mm		CHK			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	NAME		
0 PLC ± -		PRODUCT SPEC	MODULAR JACK CONNECTOR OVER USB CONNECTOR STACKED, DIP TYPE		
1 PLC ± 0.3		APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO
2 PLC ± 0.2		WEIGHT	A3	00779	C-1909119
3 PLC ± 0.15		CUSTOMER DRAWING	SCALE	SHEET	REV
4 PLC ± -				5 of 6	C
ANGLES ± 3'					
MATERIAL	FINISH				

4

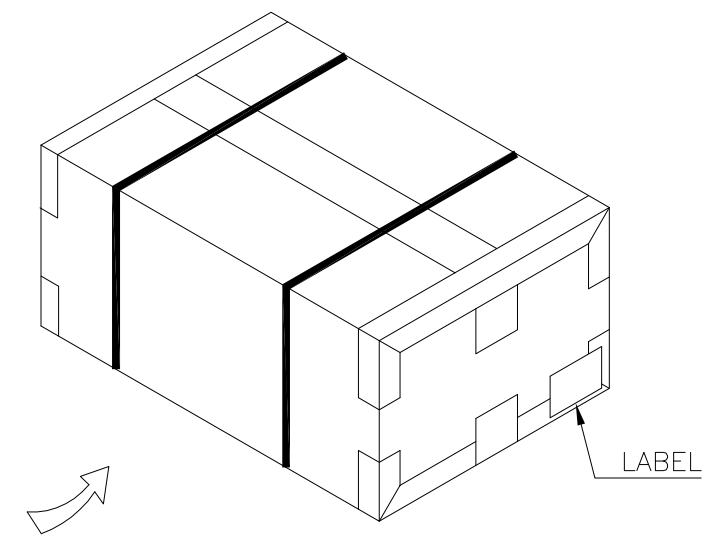
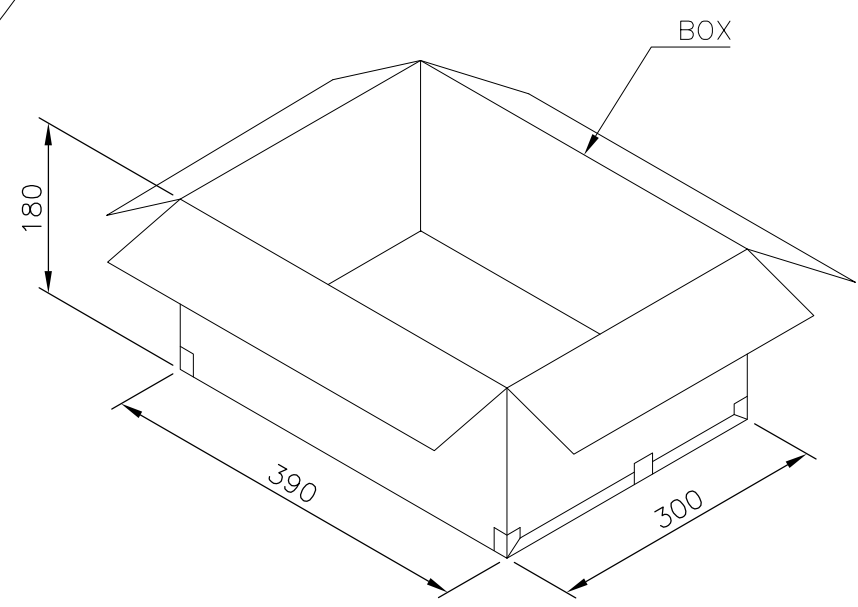
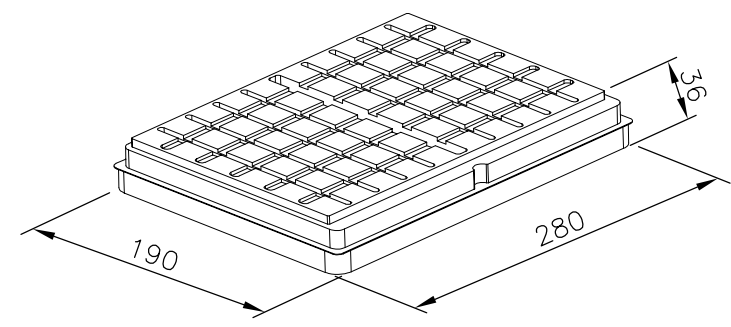
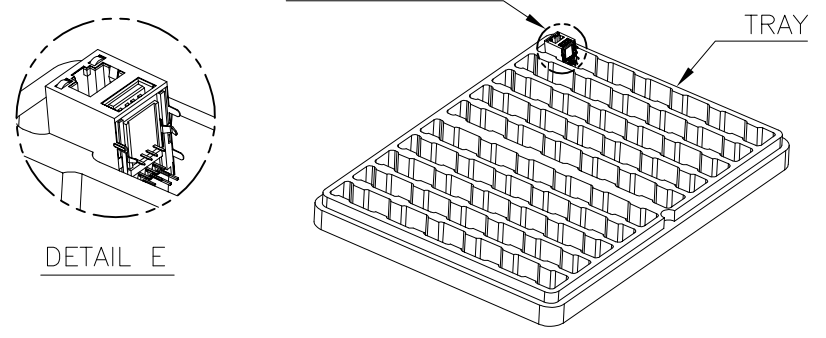
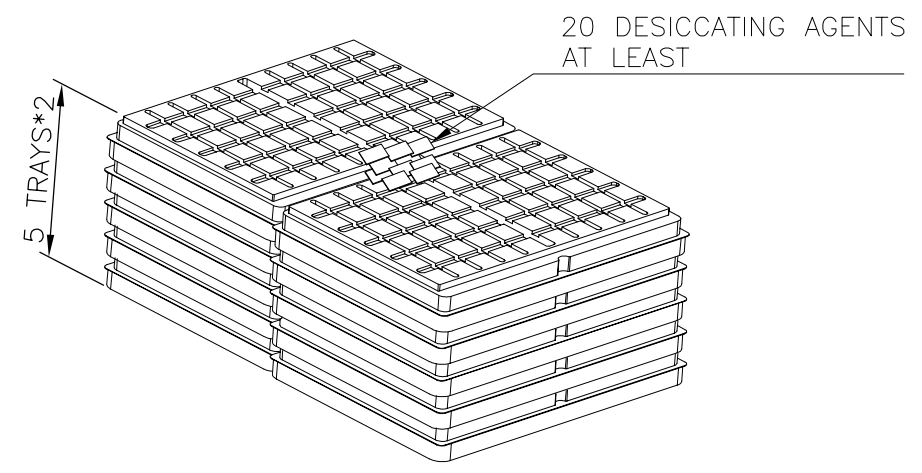
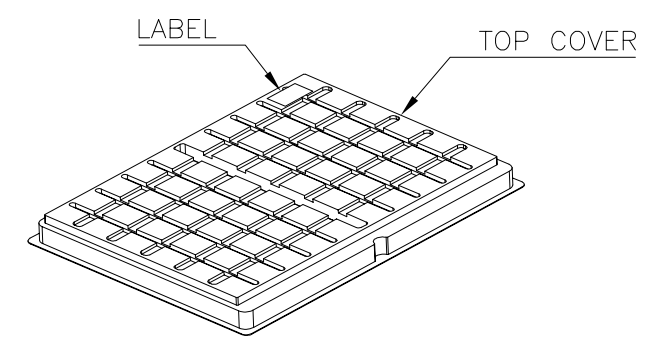
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LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
		SEE SHEET 1.				



8.60 KG	6.55 KG	50	10	500	2-1909119-4
8.60 KG	6.55 KG	50	10	500	1-1909119-4
8.00 KG	6.05 KG	50	10	500	1909119-4
GROSS WEIGHT	NET WEIGHT	PCS/TRAY	TRAY/BOX	PCS/BOX	PART NUMBER

NOTE:

- MATERIAL:
 - 1.1 TRAY & TOP COVER: PET.
 - 1.2 BOX: CORRUGATED PAPER.
- EACH BAG SHALL BE INCLUDED:
 - *DESICCANT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TE Connectivity NAME MODULAR JACK CONNECTOR OVER USB CONNECTOR STACKED, DIP TYPE											
DIMENSIONS: mm		CHK												
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD												
<table border="0"> <tr><td>0 PLC</td><td>± -</td></tr> <tr><td>1 PLC</td><td>± 0.3</td></tr> <tr><td>2 PLC</td><td>± 0.2</td></tr> <tr><td>3 PLC</td><td>± 0.15</td></tr> <tr><td>4 PLC</td><td>± -</td></tr> <tr><td>ANGLES</td><td>± 3°</td></tr> </table>		0 PLC				± -	1 PLC	± 0.3	2 PLC	± 0.2	3 PLC	± 0.15	4 PLC	± -
0 PLC	± -													
1 PLC	± 0.3													
2 PLC	± 0.2													
3 PLC	± 0.15													
4 PLC	± -													
ANGLES	± 3°													
MATERIAL	FINISH	APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO								
		WEIGHT	A3	00779	C-1909119									
		CUSTOMER DRAWING	SCALE	SHEET	6 OF 6	REV C								



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

Телефон: 8 (812) 309 58 32 (многоканальный)

Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.