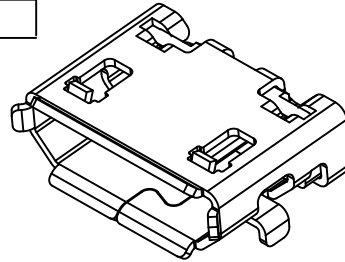
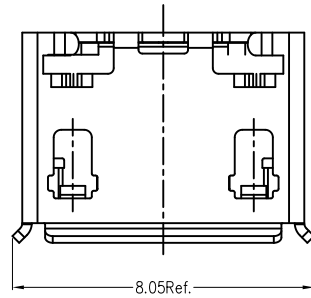


PART NUMBER
10118194-0X0XLF

Item	Title	Q'TY
1	Shell	1
2	Terminal	5
3	InsertMolding	1



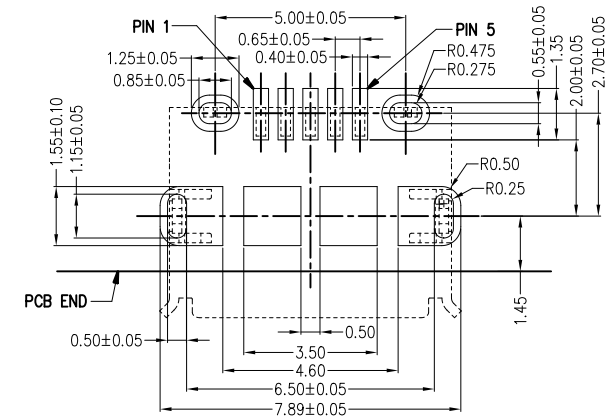
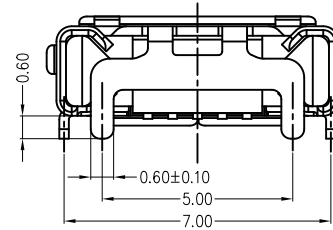
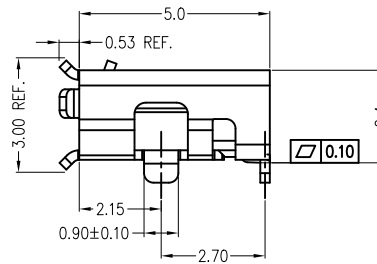
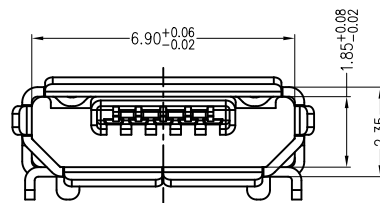
PRODUCT NUMBER DESCRIPTION  
10118194- X X X X LF

1-CONTACT AREA: 0.76um AU  
2-CONTACT AREA: GOLD FLASH

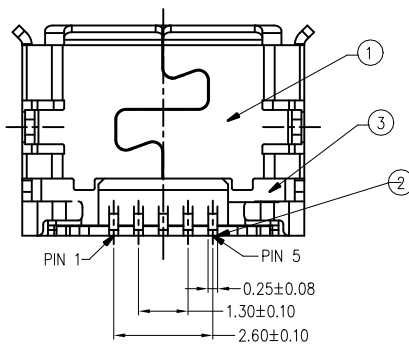
0-WITH FLANGE SEE SHEET 1  
1-WITHOUT FLANGE SEE SHEET 2

0-PLASTIC REEL  
1-CARDBOARD REEL

0-COLD SEALING  
1-HOT SEALING



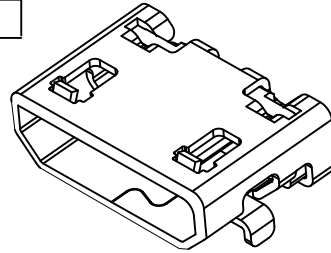
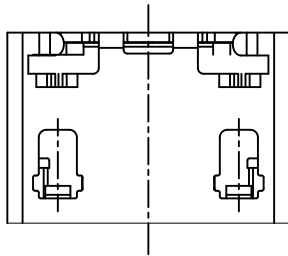
REFERENCE PCB LAYOUT



mat'l. code				surface		tolerance	projection	product family		
				ASME Y14.5		ASME Y14.5		HPL_511		
ltr	ecn no	dr	date	tolerances unless otherwise specified			MM	title		
A	/	LS	10/21/11	.X±0.38				MICRO USB B TYPE RECEPTACLE		
B	ELX-N-23501	LQ	3/11/16	.XX±0.25						
C	ELX-N-25209	LZ	9/29/16	.XXX±0.10						
D	ELX-N-27006	LZ	05/16/17	X±2°						
				dr	JASON_HSU	05/21/11		dwg no sheet1 of 2 size		
				engr	JASON_HSU	05/21/11		10118194 A4		
				chr	JASON_HSU	05/21/11				
				appd	GARY_HSIEH	05/21/11		type Product Customer Drawing		
sheet index	revision	D								
	sheet	1								

PART NUMBER
10118194-0X1XLF

Item	Title	Q'TY
1	Shell	1
2	Terminal	5
3	InsertMolding	1



## NOTES:

## 1. MATERIAL:

HOUSING: HIGH THERMOPLASTIC RESIN, UL94V-0, COLOR: BLACK  
 TERMINAL: COPPER ALLOY  
 SHELL: STAINLESS WITH FLANGE OR WITHOUT FLANGE

## 2. FINISH:

CONTACT AREA: SEE PRODUCT NUMBER DESCRIPTION  
 CONTACT SOLDER AREA: GOLD FLASH  
 SHELL: MATTE TIN PLATED

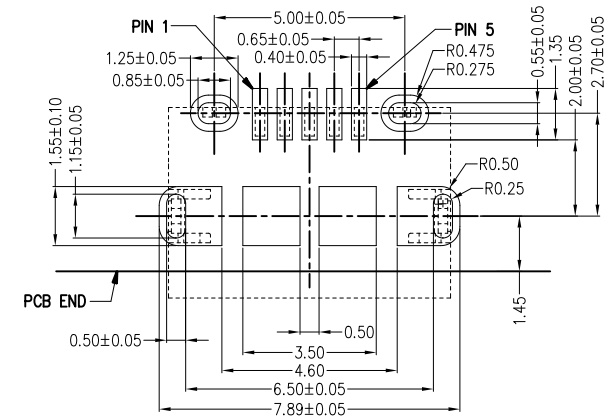
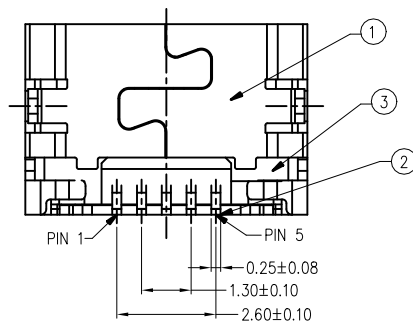
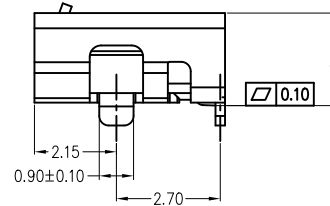
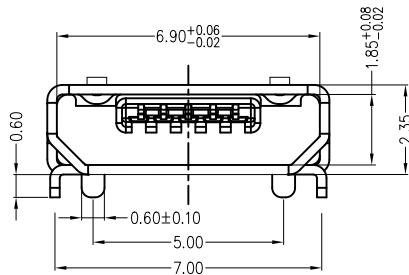
## TYPE

UNDER NICKEL PLATED ALL OVER.

## 3. PRODUCT SPECIFICATION: GS-12-641.

## 4. PACKAGING SPECIFICATION: GS-14-2180.

5. THE "LF" MEANS FOR LEAD FREE AND CAN WITHSTAND EXPOSE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN IR REFLOW PROCESS.



REFERENCE PCB LAYOUT

mat'l. code				surface ASME Y14.5	tolerance ASME Y14.5	projection MM	product family HPL_511
ltr	ecn no	dr	date	tolerances unless otherwise specified			title
D				angles	.X $\pm$ 0.38	scale 1:1	MICRO USB B TYPE RECEPTACLE
					.XX $\pm$ 0.25		
				X $\pm$ 2°	.XXX $\pm$ 0.10		
				dr	JASON_HSU 05/21/11	Amphenol FCI	dwg no
				engr	JASON_HSU 05/21/11		sheet2 of 2
				chr	JASON_HSU 05/21/11		size
				appd	GARY_HSIEH 05/21/11		A4
sheet index	revision	D					type Product Customer Drawing
	sheet	2					