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Amphenol FCi

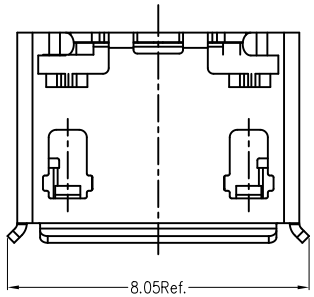
PART NUMBER
10118194–0X0XLF

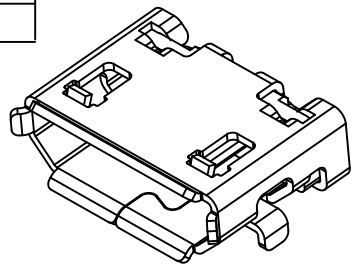
Item	Title	Q'TY
1	Shell	1
2	Terminal	5
3	InsertMolding	1

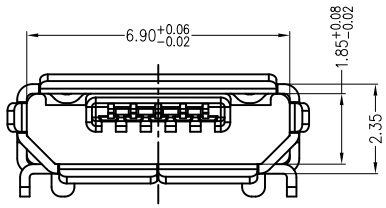
PRODUCT NEMBER DESCRIPTION

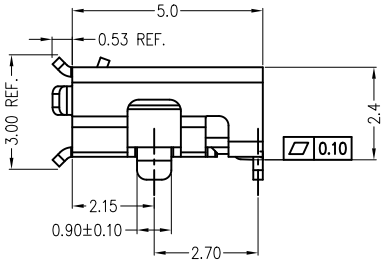
10118194– X X X X LF

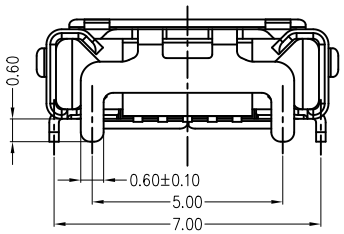
- 1–CONTACT AREA: 0.76um AU
- 2–CONTACT AREA: GOLD FLASH
- 0–WITH FLANGE — SEE SHEET 1
- 1–WITHOUT FLANGE — SEE SHEET 2
- 0–PLASTIC REEL
- 1–CARDBOARD REEL
- 0–COLD SEALING
- 1–HOT SEALING

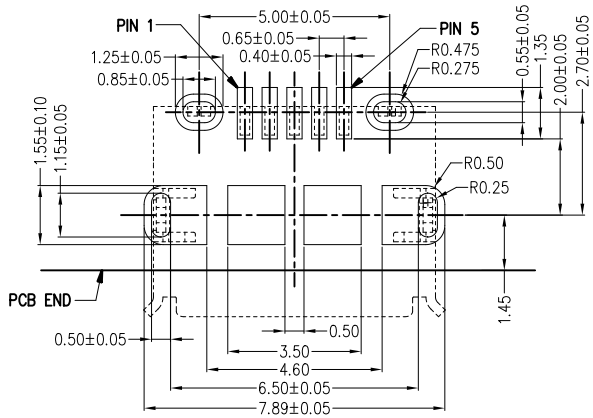




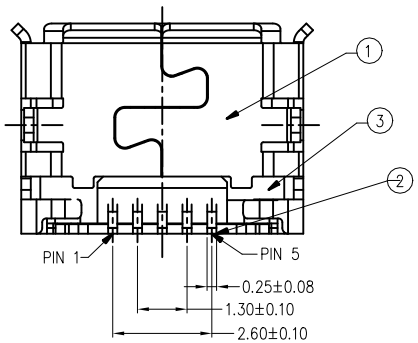








REFERANCE PCB LAYOUT



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

form: A4mmXLc–2016–02–24

Printed: May 16, 2017
STATUS:Released
PDS: Rev :D

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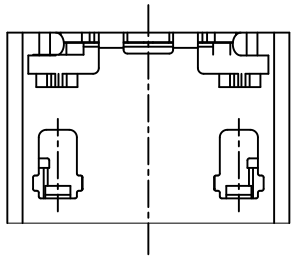
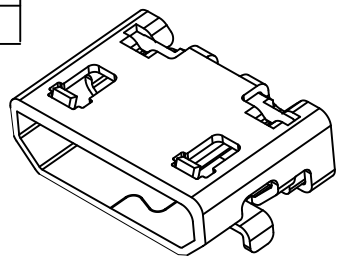
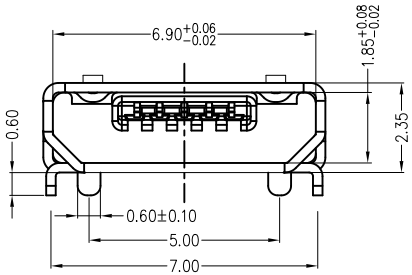
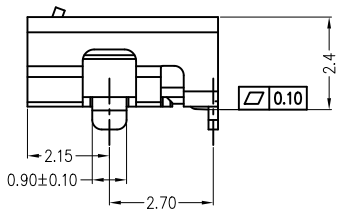
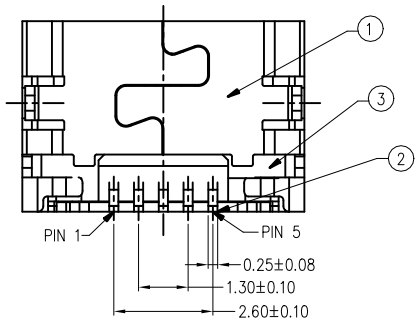


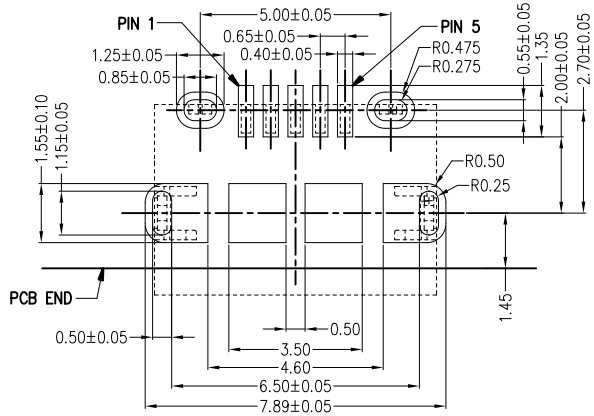


NOTES:
1. MATERIAL:
   HOUSING: HIGH THERMOPLASTIC RESIN, UL94V-0, COLOR: BLACK
   TERMINAL: COPPER ALLOY
   SHELL: STAINLESS WITH FLANGE OR WITHOUT FLANGE
2. FINISH:
   CONTACT AREA: SEE PRODUCT NEMBER DESCRIPTION
   CONTACT SOLDER AREA: GOLD FLASH
   SHELL: MATTE TIN PLATED
TYPE
   UNDER NICKEL PLATED 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.









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ltr	ecn no	dr	date	tolerances unless otherwise		specified	title
D				angles	linear .X±0.38 / .XX±0.25 / .XXX±0.10	MM	MICRO USB B TYPE RECEPTACLE
				X°±2°		scale 1:1	
				dr	JASON_HSU 05/21/11	Amphenol FCi	dwg no 10118194 sheet2 of 2 size A4
				engr	JASON_HSU 05/21/11		
				chr	JASON_HSU 05/21/11		
				appd	GARY_HSIEH 05/21/11		type Product Customer Drawing
sheet index	revision sheet	D 2					

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