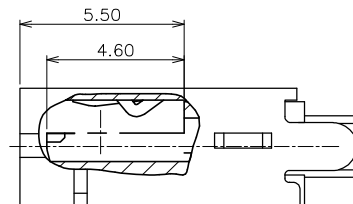
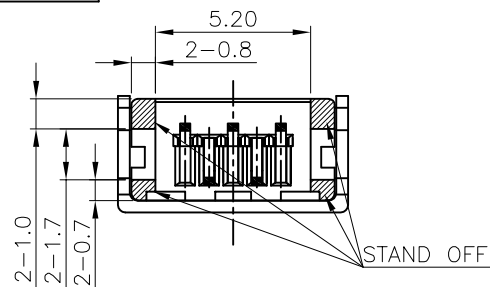


PRODUCT NO.
10119313-*



NOTES:

1.MATERIAL:

HOUSING: THERMOPLASTIC, UL 94V-0 RATED, COLOR IN BLACK.
CONTACT: COPPER ALLOY
SHELL: COPPER ALLOY.

2.FINISH:

CONTACT:UNDERPLATED 50u"MIN. NICKEL, OVER ALL;
100u" MIN. PURE MATTE TIN PLATED IN SOLDERING AREA;
30u" MIN. GOLD PLATING ON CONTACT AREA.
SHIELD: NICKEL 80u" MIN. PLATED OVER ALL.

3. THE HOUSING WILL WITHSTAND EXPOSURE TO 260 DEGREE C PEAK TEMPERATURE FOR 10 SECONDS IN A IR REFLOW APPLICATION. AND THIS PRODCUT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

4. PRODUCT SPECIFICATION: GS-12-174; PACKAGING SPECIFICATION: GS-14-873.

5. PRODUCT ORDERING DATA :

FOR LEAD-FREE

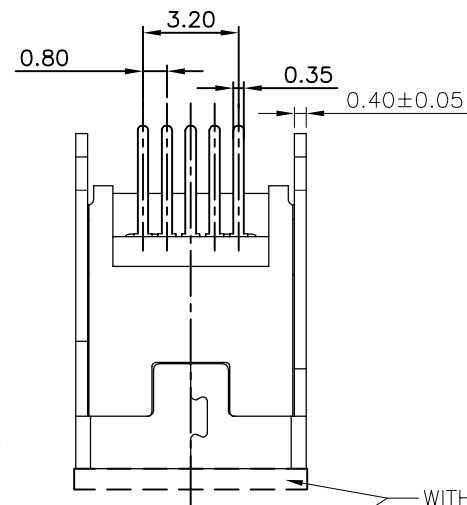
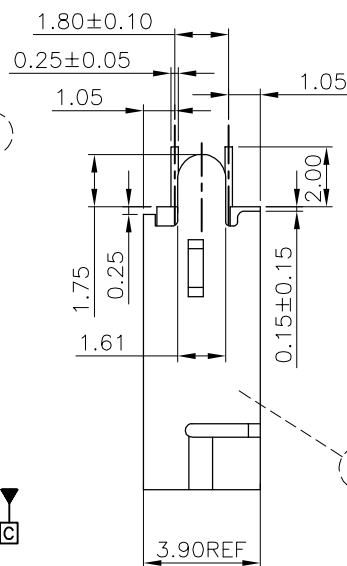
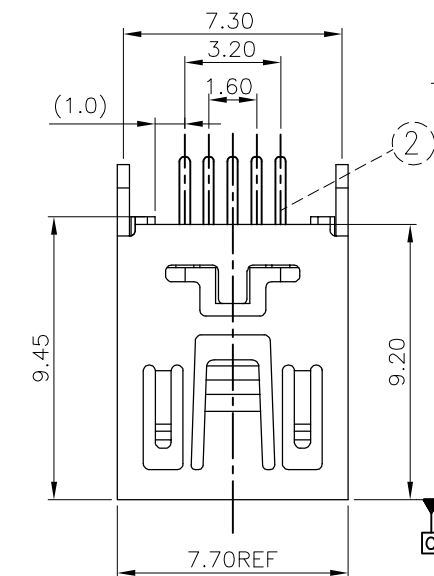
10119313 -X X X X LF
LF: LEAD FREE PLATING

PACKAGING METHOD:
T: TRAY PACKAGING STYLE.
R: TAPE AND REEL PACKAGING STYLE.
C: TAPE AND REEL WITH CAP

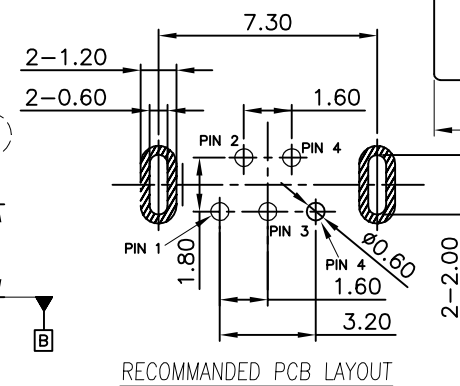
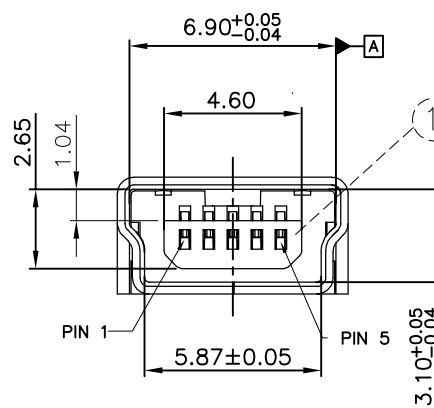
SHELL PEG OPTION:
1: DIP TYPE, SEE PAGE 1
2: SMT TYPE, SEE PAGE 2

HSG MATERIAL:
0: LCP

PLATING IN CONTACT AREA:
3: 30u" MIN. Au .



WITH CAP



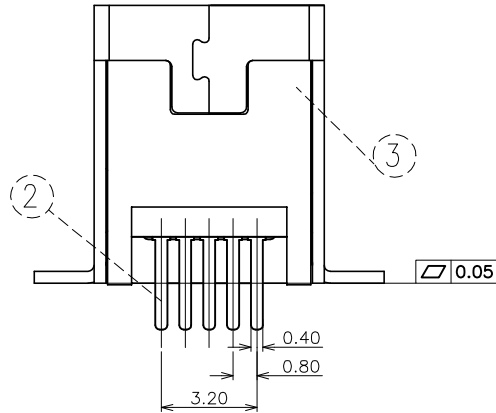
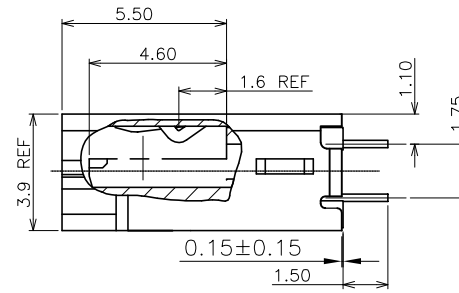
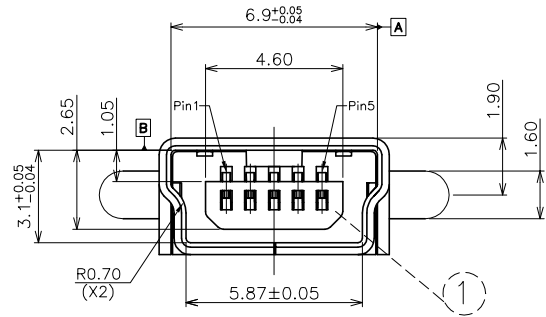
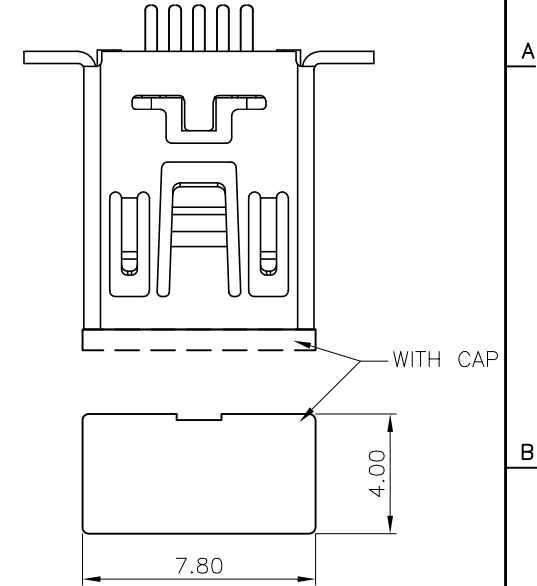
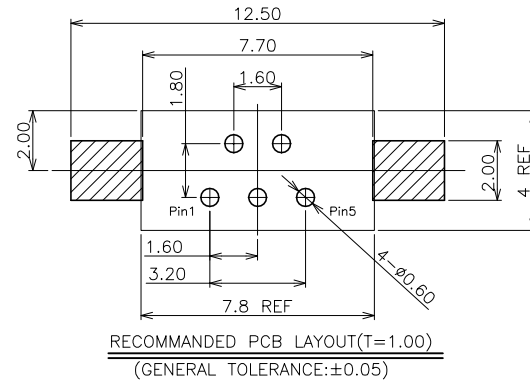
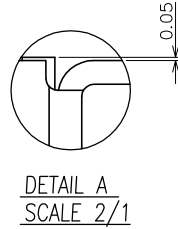
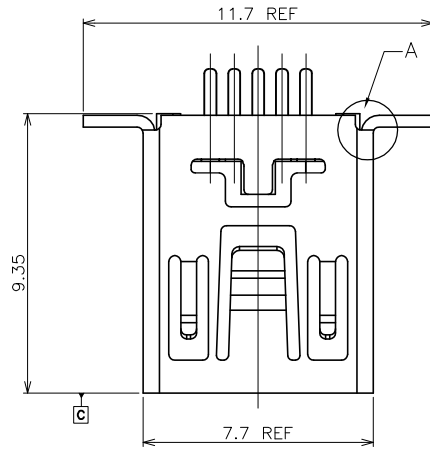
RECOMMENDED PCB LAYOUT

3	SHIELD	1	COPPER ALLOY	SEE NOTE 2
2	TERMINAL	5	COPPER ALLOY	SEE NOTE 2
1	HOUSING	1	THERMOPLASTIC	COLOR:BLACK
ITEM	NAMES	QT'Y	MATERIAL	FINISH

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		FCI	
ltr	ecn no	dr	date	linear	.0 ± 0.30	projection		www.fciconnect.com	
A	-	A.ZH	05/03/12		.00 ± 0.20			title MINI USB 5PF VERTICAL TYPE MINI USB B RECEPTACLE	
B	ELX-N-16102	J.H	10/21/13		.000±0.10				
C	ELX-N-17159	L.Q	3/10/14	angles	± 2"			product family: Mini USB size dwg no 10119313	
D	ELX-N-22660	L.Q	12/01/15	dr	ANDY ZHANG 05/03/2012	MM			
				enr	ANDY ZHANG 05/03/2012			code NT	
				chr	RICK BIAN 05/03/2012	scale			
				appd	RICK BIAN 05/03/2012	1 : 1		sheet 1 of 2	
sheet index	revision sheet	D	1~2						



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PLEASE SEE PAGE ONE FOR THE NOTES

mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY		 www.fciconnect.com	
ltr	ecn no	dr	date	linear	.0 ± 0.30		projection 	title MINI USB 5PF VERTICAL TYPE MINI USB B RECEPTACLE		
d					.00 ± 0.20					
					.000± 0.10					
				angles	± 2°					
				dr	ANDY ZHANG	05/03/2012	MM ←→	product family: Mini USB		code NT
				enrg	ANDY ZHANG	05/03/2012		size dwg no		
				chr	RICK BIAN	05/03/2012	scale 1 : 1		A4	10119313
				appd	RICK BIAN	05/03/2012				
sheet index	revision sheet									

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