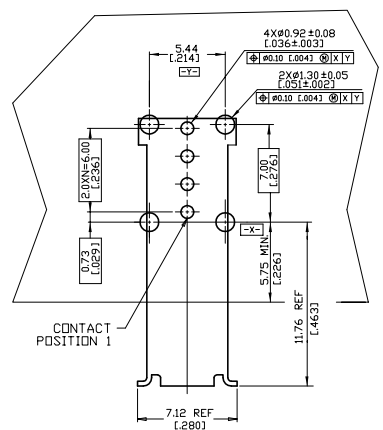
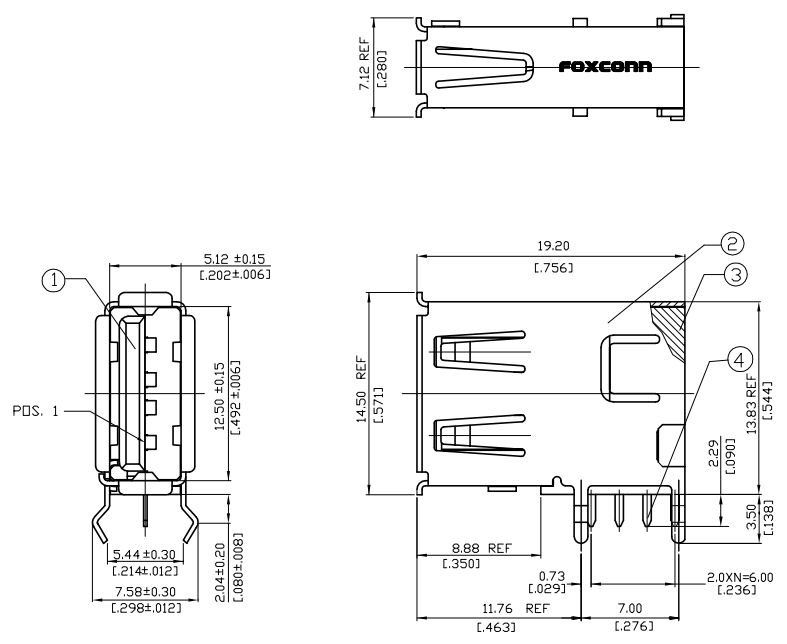
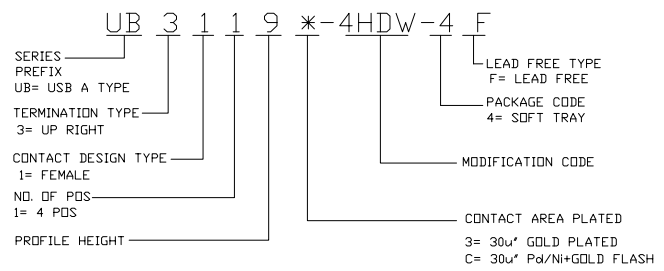


REV.	ECN. NO.	APPD.
A	BC-09-7040902	HAD GU

SPECIFICATIONS :

- ELECTRICAL CHARACTERISTICS :
 - CONTACT CURRENT RATING : 1.5 AMPERE.
 - CONTACT RESISTANCE : 30 MILLIOHMS MAX.
 - DIELECTRIC WITHSTANDING VOLTAGE : 500 VRMS AC MIN.
 - INSULATION RESISTANCE : 1000 MEGOHMS MIN.
- MECHANICAL CHARACTERISTICS :
 - CONNECTOR MATING FORCE : 35N(3.5KgF) MAX.
 - CONNECTOR UNMATING FORCE : 10~35N(1.0~3.5KgF).
 - DURABILITY: 1500 CYCLES.
 - OPERATING TEMPERATURE : -55°C TO +85°C
- SPECIFICATION MEET USB2.0 STANDARD SPECIFICATION.
- RECOMMEND PROCESS: WAVE SOLDER, PEAK TEMP 260°C, 3~5 SECOND.
- THE PRODUCT IS ROHS COMPLIANT.



RECOMMENDED PCB THICKNESS : 1.57±0.05 [L062±.002]
PC BOARD LAYOUT DIMENSION TOLERANCE ±0.05 [L002].
TOP VIEW (COMPONENT SIDE)

4	CONTACT	4	COPPER ALLOY	1) NICKEL UNDERPLATING 2) LEAD FREE TIN ALLOY PLATED AT TAILS 3) GOLD PLATING 30u" MIN. PLATED AT CONTACT AREA	UB31193-4HDW-4F
				1) NICKEL UNDERPLATING 2) LEAD FREE TIN ALLOY PLATED AT TAILS 3) GOLD FLASH OVER 30u" MIN. Pd/Ni PLATED AT CONTACT AREA	UB3119C-4HDW-4F
3	SPACER	1	THERMOPLASITC LOW-TEMP, UL 94V-0	MOLDED WHITE	
2	SHELL	1	STEEL ALLOY	Ni PLATED OVRALL LEAD FREE TIN ALLOY PLATING AT KINK	
1	HOUSING	1	THERMOPLASITC LOW-TEMP, UL 94V-0	MOLDED WHITE	
ITEM	DESC.	Q'TY	MATERIAL	TREATMENT	REMARK
X.	±	X*.	±	UNITS	mm [INCH]
X.	±	X*.	±	MAT'L	
.XX	± [L010]	.XX*	±		N/A
.XXX	±	.XXX*	±	FINISH	
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF HON HAI PRECISION IND. CO., LTD. AND SHALL NOT BE REPRODUCED COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF HON HAI PRECISION IND. CO., LTD.				APPD:	Adward Zheng 04/18'09
				CHKD:	Jesse Wang 04/18'09
				DR:	C.Y Zhai 04/18'09
				NAME (INTENDED USE)	CUSTOMER
				PART NO. (INTENDED USE)	UB3119*-4HDW-4F
				APPD:	Adward Zheng 04/18'09
				CHKD:	Jesse Wang 04/18'09
				DR:	C.Y Zhai 04/18'09
				TITLE:	USB SERIES A TYPE UP-RIGHT SINGLE RECEPTACLE CONNECTOR
				DWG NO.:	327-0000-1956
				SCALE	SHEET
				N/A	1/1
				REV.	A